

1,3,5-トリス (2,3-エポキシプロピル) ヘキサヒドロ-1,3,5-トリアジン-
2,4,6-トリオンの rasH2 マウスを用いた強制経口投与による
中期発がん性試験報告書

試験番号 : 0912, 0913

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TABLE A 1

SURVIVAL ANIMAL NUMBERS : MALE

STUDY NO. : 0912

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : MALE

SURVIVAL ANIMAL NUMBERS

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Group Name	Animals At start	Administration (Days)													
		0-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	2-1	2-2	2-3	2-4	2-5	2-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

(HAN360)

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STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27
 SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days)													
		2-7	3-1	3-2	3-3	3-4	3-5	3-6	3-7	4-1	4-2	4-3	4-4	4-5	4-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
		Number of survival/ Number of effective animals Survival rate(%)													

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
REPORT TYPE : A1 27
SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days)													
		4-7	5-1	5-2	5-3	5-4	5-5	5-6	5-7	6-1	6-2	6-3	6-4	6-5	6-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

STUDY NO. : 0912

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days)													
		6-7	7-1	7-2	7-3	7-4	7-5	7-6	7-7	8-1	8-2	8-3	8-4	8-5	8-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27
 SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days)													
		8-7	9-1	9-2	9-3	9-4	9-5	9-6	9-7	10-1	10-2	10-3	10-4	10-5	10-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
 Survival rate(%)

STUDY NO. : 0912

SURVIVAL ANIMAL NUMBERS

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : MALE

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Group Name	Animals At start	Administration (Days)													
		10-7	11-1	11-2	11-3	11-4	11-5	11-6	11-7	12-1	12-2	12-3	12-4	12-5	12-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

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STUDY NO. : 0912

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : MALE

SURVIVAL ANIMAL NUMBERS

PAGE : 7

Group Name	Animals At start	Administration (Days)													
		12-7	13-1	13-2	13-3	13-4	13-5	13-6	13-7	14-1	14-2	14-3	14-4	14-5	14-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

(HAN360)

BAIS6

STUDY NO. : 0912

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days)													
		14-7	15-1	15-2	15-3	15-4	15-5	15-6	15-7	16-1	16-2	16-3	16-4	16-5	16-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

STUDY NO. : 0912

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days)													
		16-7	17-1	17-2	17-3	17-4	17-5	17-6	17-7	18-1	18-2	18-3	18-4	18-5	18-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

STUDY NO. : 0912

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days)													
		18-7	19-1	19-2	19-3	19-4	19-5	19-6	19-7	20-1	20-2	20-3	20-4	20-5	20-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0

Number of survival/ Number of effective animals
Survival rate(%)

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STUDY NO. : 0912

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : MALE

SURVIVAL ANIMAL NUMBERS

PAGE : 11

Group Name	Animals At start	Administration (Days)													
		20-7	21-1	21-2	21-3	21-4	21-5	21-6	21-7	22-1	22-2	22-3	22-4	22-5	22-6
Control	25	25/25 100.0	25/25 100.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
3 mg/kg	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
		Number of survival/ Number of effective animals Survival rate(%)													

(HAN360)

BAIS6

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27
 SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days)													
		22-7	23-1	23-2	23-3	23-4	23-5	23-6	23-7	24-1	24-2	24-3	24-4	24-5	24-6
Control	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
3 mg/kg	25	24/25 96.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
		Number of survival/ Number of effective animals Survival rate(%)													

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27
 SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days)													
		24-7	25-1	25-2	25-3	25-4	25-5	25-6	25-7	26-1	26-2	26-3	26-4	26-5	26-6
Control	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
3 mg/kg	25	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
		Number of survival/ Number of effective animals Survival rate(%)													

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
REPORT TYPE : A1 27
SEX : MALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days)	
		26-7	27-1
Control	25	24/25 96.0	24/25 96.0
3 mg/kg	25	23/25 92.0	23/25 92.0
10 mg/kg	25	25/25 100.0	25/25 100.0
30 mg/kg	25	24/25 96.0	24/25 96.0

Number of survival/ Number of effective animals
Survival rate(%)

TABLE A 2

SURVIVAL ANIMAL NUMBERS : FEMALE

STUDY NO. : 0913

SURVIVAL ANIMAL NUMBERS

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

Group Name	Animals At start	Administration (Days)													
		0-0	1-1	1-2	1-3	1-4	1-5	1-6	1-7	2-1	2-2	2-3	2-4	2-5	2-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

STUDY NO. : 0913

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 2

Group Name	Animals At start	Administration (Days)													
		2-7	3-1	3-2	3-3	3-4	3-5	3-6	3-7	4-1	4-2	4-3	4-4	4-5	4-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

(HAN360)

BAIS6

STUDY NO. : 0913

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days)													
		4-7	5-1	5-2	5-3	5-4	5-5	5-6	5-7	6-1	6-2	6-3	6-4	6-5	6-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

STUDY NO. : 0913

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 4

Group Name	Animals At start	Administration (Days)													
		6-7	7-1	7-2	7-3	7-4	7-5	7-6	7-7	8-1	8-2	8-3	8-4	8-5	8-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

(HAN360)

BAIS6

STUDY NO. : 0913

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

Group Name	Animals At start	Administration (Days)													
		8-7	9-1	9-2	9-3	9-4	9-5	9-6	9-7	10-1	10-2	10-3	10-4	10-5	10-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

STUDY NO. : 0913

SURVIVAL ANIMAL NUMBERS

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

Group Name	Animals At start	Administration (Days)													
		10-7	11-1	11-2	11-3	11-4	11-5	11-6	11-7	12-1	12-2	12-3	12-4	12-5	12-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

STUDY NO. : 0913

SURVIVAL ANIMAL NUMBERS

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

Group Name	Animals At start	Administration (Days)													
		12-7	13-1	13-2	13-3	13-4	13-5	13-6	13-7	14-1	14-2	14-3	14-4	14-5	14-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

STUDY NO. : 0913

SURVIVAL ANIMAL NUMBERS

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

Group Name	Animals At start	Administration (Days)													
		14-7	15-1	15-2	15-3	15-4	15-5	15-6	15-7	16-1	16-2	16-3	16-4	16-5	16-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

STUDY NO. : 0913

SURVIVAL ANIMAL NUMBERS

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

Group Name	Animals At start	Administration (Days)													
		16-7	17-1	17-2	17-3	17-4	17-5	17-6	17-7	18-1	18-2	18-3	18-4	18-5	18-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

(HAN360)

BAIS6

STUDY NO. : 0913

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 10

Group Name	Animals At start	Administration (Days)													
		18-7	19-1	19-2	19-3	19-4	19-5	19-6	19-7	20-1	20-2	20-3	20-4	20-5	20-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

(HAN360)

BAIS6

STUDY NO. : 0913

SURVIVAL ANIMAL NUMBERS

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

Group Name	Animals At start	Administration (Days)													
		20-7	21-1	21-2	21-3	21-4	21-5	21-6	21-7	22-1	22-2	22-3	22-4	22-5	22-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

STUDY NO. : 0913

SURVIVAL ANIMAL NUMBERS

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

Group Name	Animals At start	Administration (Days)													
		22-7	23-1	23-2	23-3	23-4	23-5	23-6	23-7	24-1	24-2	24-3	24-4	24-5	24-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0

Number of survival/ Number of effective animals
Survival rate(%)

STUDY NO. : 0913

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 13

Group Name	Animals At start	Administration (Days)													
		24-7	25-1	25-2	25-3	25-4	25-5	25-6	25-7	26-1	26-2	26-3	26-4	26-5	26-6
Control	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
3 mg/kg	25	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0
10 mg/kg	25	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0	25/25 100.0
30 mg/kg	25	25/25 100.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	24/25 96.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0	23/25 92.0

Number of survival/ Number of effective animals
Survival rate(%)

(HAN360)

BAIS6

STUDY NO. : 0913

ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)

REPORT TYPE : A1 27

SEX : FEMALE

SURVIVAL ANIMAL NUMBERS

PAGE : 14

Group Name	Animals At start	Administration (Days)	
		26-7	27-1
Control	25	25/25 100.0	25/25 100.0
3 mg/kg	25	24/25 96.0	24/25 96.0
10 mg/kg	25	25/25 100.0	25/25 100.0
30 mg/kg	25	23/25 92.0	23/25 92.0

Number of survival/ Number of effective animals
Survival rate(%)

(HAN360)

BAIS6

TABLE B 1

CLINICAL OBSERVATION : MALE

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

PAGE : 1

Clinical sign	Group Name	Administration Week-day													
		1-1 1	1-1 2	1-2 1	1-2 2	1-3 1	1-3 2	1-4 1	1-4 2	1-5 1	1-5 2	1-6 1	1-6 2	1-7 1	1-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

PAGE : 2

Clinical sign	Group Name	Administration Week-day													
		2-1 1	2-1 2	2-2 1	2-2 2	2-3 1	2-3 2	2-4 1	2-4 2	2-5 1	2-5 2	2-6 1	2-6 2	2-7 1	2-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

PAGE : 3

Clinical sign	Group Name	Administration Week-day													
		3-1 1	3-1 2	3-2 1	3-2 2	3-3 1	3-3 2	3-4 1	3-4 2	3-5 1	3-5 2	3-6 1	3-6 2	3-7 1	3-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

PAGE : 4

Clinical sign	Group Name	Administration Week-day													
		4-1 1	4-1 2	4-2 1	4-2 2	4-3 1	4-3 2	4-4 1	4-4 2	4-5 1	4-5 2	4-6 1	4-6 2	4-7 1	4-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

PAGE : 5

Clinical sign	Group Name	Administration Week-day													
		5-1 1	5-1 2	5-2 1	5-2 2	5-3 1	5-3 2	5-4 1	5-4 2	5-5 1	5-5 2	5-6 1	5-6 2	5-7 1	5-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

PAGE : 6

Clinical sign	Group Name	Administration Week-day													
		6-1 1	6-1 2	6-2 1	6-2 2	6-3 1	6-3 2	6-4 1	6-4 2	6-5 1	6-5 2	6-6 1	6-6 2	6-7 1	6-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		7-1 1	7-1 2	7-2 1	7-2 2	7-3 1	7-3 2	7-4 1	7-4 2	7-5 1	7-5 2	7-6 1	7-6 2	7-7 1	7-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		8-1 1	8-1 2	8-2 1	8-2 2	8-3 1	8-3 2	8-4 1	8-4 2	8-5 1	8-5 2	8-6 1	8-6 2	8-7 1	8-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
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SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		9-1 1	9-1 2	9-2 1	9-2 2	9-3 1	9-3 2	9-4 1	9-4 2	9-5 1	9-5 2	9-6 1	9-6 2	9-7 1	9-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
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SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		10-1 1	10-1 2	10-2 1	10-2 2	10-3 1	10-3 2	10-4 1	10-4 2	10-5 1	10-5 2	10-6 1	10-6 2	10-7 1	10-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
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SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		11-1 1	11-1 2	11-2 1	11-2 2	11-3 1	11-3 2	11-4 1	11-4 2	11-5 1	11-5 2	11-6 1	11-6 2	11-7 1	11-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		12-1 1	12-1 2	12-2 1	12-2 2	12-3 1	12-3 2	12-4 1	12-4 2	12-5 1	12-5 2	12-6 1	12-6 2	12-7 1	12-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
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SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		13-1 1	13-1 2	13-2 1	13-2 2	13-3 1	13-3 2	13-4 1	13-4 2	13-5 1	13-5 2	13-6 1	13-6 2	13-7 1	13-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		14-1 1	14-1 2	14-2 1	14-2 2	14-3 1	14-3 2	14-4 1	14-4 2	14-5 1	14-5 2	14-6 1	14-6 2	14-7 1	14-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
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SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		15-1 1	15-1 2	15-2 1	15-2 2	15-3 1	15-3 2	15-4 1	15-4 2	15-5 1	15-5 2	15-6 1	15-6 2	15-7 1	15-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
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SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		16-1 1	16-1 2	16-2 1	16-2 2	16-3 1	16-3 2	16-4 1	16-4 2	16-5 1	16-5 2	16-6 1	16-6 2	16-7 1	16-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
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SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		17-1 1	17-1 2	17-2 1	17-2 2	17-3 1	17-3 2	17-4 1	17-4 2	17-5 1	17-5 2	17-6 1	17-6 2	17-7 1	17-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		18-1 1	18-1 2	18-2 1	18-2 2	18-3 1	18-3 2	18-4 1	18-4 2	18-5 1	18-5 2	18-6 1	18-6 2	18-7 1	18-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	1	1
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	24	24

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
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SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		19-1 1	19-1 2	19-2 1	19-2 2	19-3 1	19-3 2	19-4 1	19-4 2	19-5 1	19-5 2	19-6 1	19-6 2	19-7 1	19-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	1	1	1	1	1	1	1	1	1	1	1	1	1
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		20-1		20-2		20-3		20-4		20-5		20-6		20-7	
		1	2	1	2	1	2	1	2	1	2	1	2	1	2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	1	1	1	1	1
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	24	24	24	24	24
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
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SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		21-1 1	21-1 2	21-2 1	21-2 2	21-3 1	21-3 2	21-4 1	21-4 2	21-5 1	21-5 2	21-6 1	21-6 2	21-7 1	21-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	0	0	0	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	1	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	1	1	1	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		22-1		22-2		22-3		22-4		22-5		22-6		22-7	
		1	2	1	2	1	2	1	2	1	2	1	2	1	2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		23-1		23-2		23-3		23-4		23-5		23-6		23-7	
		1	2	1	2	1	2	1	2	1	2	1	2	1	2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORBUND SACRIFICE	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	23	23	23	23	23	23	23	23	23	23	23	23	23	23
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

PAGE : 24

Clinical sign	Group Name	Administration Week-day													
		24-1 1	24-1 2	24-2 1	24-2 2	24-3 1	24-3 2	24-4 1	24-4 2	24-5 1	24-5 2	24-6 1	24-6 2	24-7 1	24-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	23	23	23	23	23	23	23	23	23	23	23	23	23	23
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		25-1		25-2		25-3		25-4		25-5		25-6		25-7	
		1	2	1	2	1	2	1	2	1	2	1	2	1	2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	23	23	23	23	23	23	23	23	23	23	23	23	23	23
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

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Clinical sign	Group Name	Administration Week-day													
		26-1 1	26-1 2	26-2 1	26-2 2	26-3 1	26-3 2	26-4 1	26-4 2	26-5 1	26-5 2	26-6 1	26-6 2	26-7 1	26-7 2
DEATH	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MORIBUND SACRIFICE	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
PARALYTIC GAIT	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	1	1
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	23	23	23	23	23	23	23	23	23	23	23	23	23	23
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	23	23

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : MALE

PAGE : 27

Clinical sign	Group Name	Administration Week-day	
		27-1 1	27-1 2
DEATH	Control	0	0
	3 mg/kg	1	1
	10 mg/kg	0	0
	30 mg/kg	0	0
MORIBUND SACRIFICE	Control	1	1
	3 mg/kg	1	1
	10 mg/kg	0	0
	30 mg/kg	1	1
PARALYTIC GAIT	Control	0	0
	3 mg/kg	0	0
	10 mg/kg	0	0
	30 mg/kg	0	0
WASTING	Control	0	0
	3 mg/kg	0	0
	10 mg/kg	0	0
	30 mg/kg	0	0
ANEMIA	Control	0	0
	3 mg/kg	0	0
	10 mg/kg	0	0
	30 mg/kg	0	0
SWELLING	Control	0	0
	3 mg/kg	0	0
	10 mg/kg	0	0
	30 mg/kg	0	0
TACHYPNEA	Control	0	0
	3 mg/kg	0	0
	10 mg/kg	0	0
	30 mg/kg	0	0
DEEP BREATHING	Control	0	0
	3 mg/kg	0	0
	10 mg/kg	0	0
	30 mg/kg	1	0
NON REMARKABLE	Control	24	13
	3 mg/kg	23	11
	10 mg/kg	25	13
	30 mg/kg	23	13

TABLE B 2

CLINICAL OBSERVATION : FEMALE

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

PAGE : 1

Clinical sign	Group Name	Administration Week-day													
		1-1 1	1-1 2	1-2 1	1-2 2	1-3 1	1-3 2	1-4 1	1-4 2	1-5 1	1-5 2	1-6 1	1-6 2	1-7 1	1-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

PAGE : 2

Clinical sign	Group Name	Administration Week-day													
		2-1		2-2		2-3		2-4		2-5		2-6		2-7	
		1	2	1	2	1	2	1	2	1	2	1	2	1	2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		3-1 1	3-1 2	3-2 1	3-2 2	3-3 1	3-3 2	3-4 1	3-4 2	3-5 1	3-5 2	3-6 1	3-6 2	3-7 1	3-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		4-1 1	4-1 2	4-2 1	4-2 2	4-3 1	4-3 2	4-4 1	4-4 2	4-5 1	4-5 2	4-6 1	4-6 2	4-7 1	4-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		5-1 1	5-1 2	5-2 1	5-2 2	5-3 1	5-3 2	5-4 1	5-4 2	5-5 1	5-5 2	5-6 1	5-6 2	5-7 1	5-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		6-1 1	6-1 2	6-2 1	6-2 2	6-3 1	6-3 2	6-4 1	6-4 2	6-5 1	6-5 2	6-6 1	6-6 2	6-7 1	6-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		7-1 1	7-1 2	7-2 1	7-2 2	7-3 1	7-3 2	7-4 1	7-4 2	7-5 1	7-5 2	7-6 1	7-6 2	7-7 1	7-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

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Clinical sign	Group Name	Administration Week-day													
		8-1 1	8-1 2	8-2 1	8-2 2	8-3 1	8-3 2	8-4 1	8-4 2	8-5 1	8-5 2	8-6 1	8-6 2	8-7 1	8-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		9-1 1	9-1 2	9-2 1	9-2 2	9-3 1	9-3 2	9-4 1	9-4 2	9-5 1	9-5 2	9-6 1	9-6 2	9-7 1	9-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
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CLINICAL OBSERVATION (SUMMARY)
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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		10-1 1	10-1 2	10-2 1	10-2 2	10-3 1	10-3 2	10-4 1	10-4 2	10-5 1	10-5 2	10-6 1	10-6 2	10-7 1	10-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
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CLINICAL OBSERVATION (SUMMARY)
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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		11-1 1	11-1 2	11-2 1	11-2 2	11-3 1	11-3 2	11-4 1	11-4 2	11-5 1	11-5 2	11-6 1	11-6 2	11-7 1	11-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
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CLINICAL OBSERVATION (SUMMARY)
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SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		12-1 1	12-1 2	12-2 1	12-2 2	12-3 1	12-3 2	12-4 1	12-4 2	12-5 1	12-5 2	12-6 1	12-6 2	12-7 1	12-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		13-1 1	13-1 2	13-2 1	13-2 2	13-3 1	13-3 2	13-4 1	13-4 2	13-5 1	13-5 2	13-6 1	13-6 2	13-7 1	13-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

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Clinical sign	Group Name	Administration Week-day													
		14-1 1	14-1 2	14-2 1	14-2 2	14-3 1	14-3 2	14-4 1	14-4 2	14-5 1	14-5 2	14-6 1	14-6 2	14-7 1	14-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		15-1 1	15-1 2	15-2 1	15-2 2	15-3 1	15-3 2	15-4 1	15-4 2	15-5 1	15-5 2	15-6 1	15-6 2	15-7 1	15-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		16-1 1	16-1 2	16-2 1	16-2 2	16-3 1	16-3 2	16-4 1	16-4 2	16-5 1	16-5 2	16-6 1	16-6 2	16-7 1	16-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

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 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		17-1 1	17-1 2	17-2 1	17-2 2	17-3 1	17-3 2	17-4 1	17-4 2	17-5 1	17-5 2	17-6 1	17-6 2	17-7 1	17-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		18-1 1	18-1 2	18-2 1	18-2 2	18-3 1	18-3 2	18-4 1	18-4 2	18-5 1	18-5 2	18-6 1	18-6 2	18-7 1	18-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		19-1 1	19-1 2	19-2 1	19-2 2	19-3 1	19-3 2	19-4 1	19-4 2	19-5 1	19-5 2	19-6 1	19-6 2	19-7 1	19-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	0	0	0	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	25	25	25	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		20-1		20-2		20-3		20-4		20-5		20-6		20-7	
		1	2	1	2	1	2	1	2	1	2	1	2	1	2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
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CLINICAL OBSERVATION (SUMMARY)
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Clinical sign	Group Name	Administration Week-day													
		21-1 1	21-1 2	21-2 1	21-2 2	21-3 1	21-3 2	21-4 1	21-4 2	21-5 1	21-5 2	21-6 1	21-6 2	21-7 1	21-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		22-1		22-2		22-3		22-4		22-5		22-6		22-7	
		1	2	1	2	1	2	1	2	1	2	1	2	1	2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		23-1		23-2		23-3		23-4		23-5		23-6		23-7	
		1	2	1	2	1	2	1	2	1	2	1	2	1	2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	1	1	1	1	1	1	1	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	1	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	25	25	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

PAGE : 24

Clinical sign	Group Name	Administration Week-day													
		24-1		24-2		24-3		24-4		24-5		24-6		24-7	
		1	2	1	2	1	2	1	2	1	2	1	2	1	2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		25-1		25-2		25-3		25-4		25-5		25-6		25-7	
		1	2	1	2	1	2	1	2	1	2	1	2	1	2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	1	1	1	1	1	1	1	1	1	1	1	2	2
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	1	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	1	0	0
SWELLING	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	1	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	1	0	0	0	0	0	0	0	0	0	0	0	0	0
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	24	24	24	24	24	24	24	24	24	24	24	23	23	23

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

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Clinical sign	Group Name	Administration Week-day													
		26-1 1	26-1 2	26-2 1	26-2 2	26-3 1	26-3 2	26-4 1	26-4 2	26-5 1	26-5 2	26-6 1	26-6 2	26-7 1	26-7 2
MORIBUND SACRIFICE	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	2	2	2	2	2	2	2	2	2	2	2	2	2	2
WASTING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ANEMIA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SWELLING	Control	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
IRREGULAR BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TACHYPNEA	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEEP BREATHING	Control	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	10 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	30 mg/kg	0	0	0	0	0	0	0	0	0	0	0	0	1	1
NON REMARKABLE	Control	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	3 mg/kg	24	24	24	24	24	24	24	24	24	24	24	24	24	24
	10 mg/kg	25	25	25	25	25	25	25	25	25	25	25	25	25	25
	30 mg/kg	23	23	23	23	23	23	23	23	23	23	23	23	22	22

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1 27

CLINICAL OBSERVATION (SUMMARY)
 ALL ANIMALS

SEX : FEMALE

PAGE : 27

Clinical sign	Group Name	Administration Week-day	
		27-1 1	27-1 2
MORIBUND SACRIFICE	Control	0	0
	3 mg/kg	1	1
	10 mg/kg	0	0
	30 mg/kg	2	2
WASTING	Control	0	0
	3 mg/kg	0	0
	10 mg/kg	0	0
	30 mg/kg	0	0
ANEMIA	Control	0	0
	3 mg/kg	0	0
	10 mg/kg	0	0
	30 mg/kg	0	0
SWELLING	Control	1	0
	3 mg/kg	0	0
	10 mg/kg	0	0
	30 mg/kg	0	0
IRREGULAR BREATHING	Control	0	0
	3 mg/kg	0	0
	10 mg/kg	0	0
	30 mg/kg	0	0
TACHYPNEA	Control	0	0
	3 mg/kg	0	0
	10 mg/kg	0	0
	30 mg/kg	0	0
DEEP BREATHING	Control	0	0
	3 mg/kg	0	0
	10 mg/kg	0	0
	30 mg/kg	1	0
NON REMARKABLE	Control	24	13
	3 mg/kg	24	12
	10 mg/kg	25	13
	30 mg/kg	22	13

TABLE C 1

BODY WEIGHT CHANGES AND SURVIVAL ANIMAL

NUMBERS : MALE

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
UNIT : g
REPORT TYPE : A1 26
SEX : MALE

MEAN BODY WEIGHTS AND SURVIVAL

Week-Day on Study	Control		3 mg/kg		10 mg/kg		30 mg/kg				
	Av. Wt.	No. of Surviv. <25>	Av. Wt.	% of cont. <25>	No. of Surviv.	Av. Wt.	% of cont. <25>	No. of Surviv.	Av. Wt.	% of cont. <25>	No. of Surviv.
0-0	24.4 (25)	25/25	24.4 (25)	100	25/25	24.4 (25)	100	25/25	24.4 (25)	100	25/25
1-1	24.3 (25)	25/25	24.1 (25)	99	25/25	24.0 (25)	99	25/25	24.0 (25)	99	25/25
2-1	25.1 (25)	25/25	25.2 (25)	100	25/25	24.9 (25)	99	25/25	25.0 (25)	100	25/25
3-1	25.3 (25)	25/25	25.4 (25)	100	25/25	25.2 (25)	100	25/25	25.3 (25)	100	25/25
4-1	25.2 (25)	25/25	25.4 (25)	101	25/25	25.1 (25)	100	25/25	25.3 (25)	100	25/25
5-1	25.5 (25)	25/25	25.6 (25)	100	25/25	25.4 (25)	100	25/25	25.4 (25)	100	25/25
6-1	25.7 (25)	25/25	25.9 (24)	101	24/25	25.4 (25)	99	25/25	25.4 (25)	99	25/25
7-1	26.0 (25)	25/25	26.2 (24)	101	24/25	25.6 (25)	98	25/25	25.7 (25)	99	25/25
8-1	26.2 (25)	25/25	26.6 (24)	102	24/25	26.2 (25)	100	25/25	26.0 (25)	99	25/25
9-1	26.7 (25)	25/25	26.9 (24)	101	24/25	26.5 (25)	99	25/25	26.3 (25)	99	25/25
10-1	26.7 (25)	25/25	27.3 (24)	102	24/25	26.7 (25)	100	25/25	26.6 (25)	100	25/25
11-1	27.0 (25)	25/25	27.5 (24)	102	24/25	26.7 (25)	99	25/25	26.8 (25)	99	25/25
12-1	27.2 (25)	25/25	27.9 (24)	103	24/25	27.4 (25)	101	25/25	27.3 (25)	100	25/25
13-1	27.3 (25)	25/25	27.9 (24)	102	24/25	27.4 (25)	100	25/25	27.3 (25)	100	25/25
14-1	27.3 (25)	25/25	28.1 (24)	103	24/25	27.4 (25)	100	25/25	27.3 (25)	100	25/25
15-1	27.5 (25)	25/25	28.1 (24)	102	24/25	27.4 (25)	100	25/25	27.2 (25)	99	25/25
16-1	27.6 (25)	25/25	28.2 (24)	102	24/25	27.7 (25)	100	25/25	27.5 (25)	100	25/25
17-1	27.6 (25)	25/25	28.2 (24)	102	24/25	27.5 (25)	100	25/25	27.4 (25)	99	25/25
18-1	27.7 (25)	25/25	28.4 (24)	103	24/25	27.7 (25)	100	25/25	27.9 (25)	101	25/25
19-1	27.6 (25)	25/25	28.0 (24)	101	24/25	27.3 (25)	99	25/25	27.0 (25)	98	25/25
20-1	28.4 (25)	25/25	28.4 (24)	100	24/25	27.7 (25)	98	25/25	27.6 (24)	97	24/25
21-1	28.4 (25)	25/25	28.5 (24)	100	24/25	27.9 (25)	98	25/25	27.7 (24)	98	24/25
22-1	28.2 (24)	24/25	28.6 (24)	101	24/25	28.2 (25)	100	25/25	27.9 (24)	99	24/25
23-1	28.3 (24)	24/25	28.6 (23)	101	23/25	28.0 (25)	99	25/25	27.8 (24)	98	24/25
24-1	28.6 (24)	24/25	29.1 (23)	102	23/25	28.4 (25)	99	25/25	28.3 (24)	99	24/25
25-1	28.3 (24)	24/25	28.7 (23)	101	23/25	28.1 (25)	99	25/25	28.0 (24)	99	24/25
26-1	28.7 (24)	24/25	28.9 (23)	101	23/25	28.5 (25)	99	25/25	28.2 (24)	98	24/25
26-7	28.9 (24)	24/25	29.0 (23)	100	23/25	28.7 (25)	99	25/25	28.4 (24)	98	24/25

< >:No. of effective animals, ():No. of measured animals Av. Wt. : g

TABLE C 2

BODY WEIGHT CHANGES AND SURVIVAL ANIMAL

NUMBERS : FEMALE

STUDY NO. : 0913
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
UNIT : g
REPORT TYPE : A1 26
SEX : FEMALE

MEAN BODY WEIGHTS AND SURVIVAL

Week-Day on Study	Control		3 mg/kg		10 mg/kg		30 mg/kg	
	Av. Wt.	No. of Surviv. <25>	Av. Wt.	% of cont. <25>	No. of Surviv.	Av. Wt.	% of cont. <25>	No. of Surviv.
0-0	20.3 (25)	25/25	20.3 (25)	100	25/25	20.3 (25)	100	25/25
1-1	20.1 (25)	25/25	19.8 (25)	99	25/25	19.9 (25)	99	25/25
2-1	21.0 (25)	25/25	20.4 (25)	97	25/25	20.9 (25)	100	25/25
3-1	21.0 (25)	25/25	20.6 (25)	98	25/25	21.2 (25)	101	25/25
4-1	21.1 (25)	25/25	20.6 (25)	98	25/25	21.3 (25)	101	25/25
5-1	21.5 (25)	25/25	20.9 (25)	97	25/25	21.5 (25)	100	25/25
6-1	21.5 (25)	25/25	21.2 (25)	99	25/25	21.5 (25)	100	25/25
7-1	21.6 (25)	25/25	20.9 (25)	97	25/25	21.8 (25)	101	25/25
8-1	21.6 (25)	25/25	21.4 (25)	99	25/25	21.9 (25)	101	25/25
9-1	21.9 (25)	25/25	21.8 (25)	100	25/25	22.1 (25)	101	25/25
10-1	21.9 (25)	25/25	21.9 (25)	100	25/25	22.4 (25)	102	25/25
11-1	22.4 (25)	25/25	22.1 (25)	99	25/25	22.1 (25)	99	25/25
12-1	22.3 (25)	25/25	22.3 (25)	100	25/25	22.8 (25)	102	25/25
13-1	22.5 (25)	25/25	22.3 (25)	99	25/25	22.5 (25)	100	25/25
14-1	22.6 (25)	25/25	22.2 (25)	98	25/25	22.6 (25)	100	25/25
15-1	22.5 (25)	25/25	22.2 (25)	99	25/25	22.5 (25)	100	25/25
16-1	22.6 (25)	25/25	22.6 (25)	100	25/25	22.7 (25)	100	25/25
17-1	22.5 (25)	25/25	22.4 (25)	100	25/25	22.5 (25)	100	25/25
18-1	22.9 (25)	25/25	22.3 (25)	97	25/25	22.8 (25)	100	25/25
19-1	22.6 (25)	25/25	22.2 (25)	98	25/25	22.7 (25)	100	25/25
20-1	22.6 (25)	25/25	22.4 (25)	99	25/25	22.8 (25)	101	25/25
21-1	22.5 (25)	25/25	22.5 (25)	100	25/25	22.7 (25)	101	25/25
22-1	22.8 (25)	25/25	22.5 (25)	99	25/25	22.6 (25)	99	25/25
23-1	22.6 (25)	25/25	22.3 (25)	99	25/25	23.2 (25)	103	25/25
24-1	23.1 (25)	25/25	22.8 (24)	99	24/25	23.3 (25)	101	25/25
25-1	22.8 (25)	25/25	22.5 (24)	99	24/25	22.9 (25)	100	25/25
26-1	23.1 (25)	25/25	22.9 (24)	99	24/25	23.3 (25)	101	25/25
26-7	23.4 (25)	25/25	23.1 (24)	99	24/25	23.9 (25)	102	25/25

< >:No. of effective animals, ():No. of measured animals Av. Wt. : g

TABLE C 3

BODY WEIGHT CHANGES : MALE

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day							
	0-0	1-1	2-1	3-1	4-1	5-1	6-1	
Control	24.4± 1.1	24.3± 1.1	25.1± 1.4	25.3± 1.2	25.2± 1.3	25.5± 1.2	25.7± 1.1	
3 mg/kg	24.4± 1.1	24.1± 1.1	25.2± 1.4	25.4± 1.4	25.4± 1.4	25.6± 1.5	25.9± 1.2	
10 mg/kg	24.4± 1.1	24.0± 1.1	24.9± 1.1	25.2± 1.2	25.1± 1.1	25.4± 1.2	25.4± 1.2	
30 mg/kg	24.4± 1.2	24.0± 1.1	25.0± 1.4	25.3± 1.3	25.3± 1.5	25.4± 1.3	25.4± 1.6	

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day						
	7-1	8-1	9-1	10-1	11-1	12-1	13-1
Control	26.0± 1.2	26.2± 1.2	26.7± 1.3	26.7± 1.4	27.0± 1.2	27.2± 1.4	27.3± 1.3
3 mg/kg	26.2± 1.4	26.6± 1.5	26.9± 1.6	27.3± 1.5	27.5± 1.5	27.9± 1.6	27.9± 1.8
10 mg/kg	25.6± 1.2	26.2± 1.3	26.5± 1.4	26.7± 1.4	26.7± 1.5	27.4± 1.6	27.4± 1.6
30 mg/kg	25.7± 1.5	26.0± 1.5	26.3± 1.4	26.6± 1.4	26.8± 1.5	27.3± 1.5	27.3± 1.6

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day						
	14-1	15-1	16-1	17-1	18-1	19-1	20-1
Control	27.3± 1.3	27.5± 1.4	27.6± 1.3	27.6± 1.5	27.7± 1.5	27.6± 1.6	28.4± 1.7
3 mg/kg	28.1± 1.6	28.1± 1.4	28.2± 1.7	28.2± 1.7	28.4± 1.8	28.0± 1.9	28.4± 1.7
10 mg/kg	27.4± 1.5	27.4± 1.4	27.7± 1.6	27.5± 1.6	27.7± 1.5	27.3± 1.4	27.7± 1.4
30 mg/kg	27.3± 1.4	27.2± 1.5	27.5± 1.5	27.4± 1.5	27.9± 1.6	27.0± 1.8	27.6± 1.4

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : MALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day						
	21-1	22-1	23-1	24-1	25-1	26-1	26-7
Control	28.4± 1.9	28.2± 1.7	28.3± 1.7	28.6± 1.6	28.3± 2.0	28.7± 2.0	28.9± 2.1
3 mg/kg	28.5± 1.9	28.6± 1.8	28.6± 2.0	29.1± 1.9	28.7± 2.0	28.9± 2.0	29.0± 1.8
10 mg/kg	27.9± 1.5	28.2± 1.5	28.0± 1.5	28.4± 1.4	28.1± 1.5	28.5± 1.5	28.7± 1.5
30 mg/kg	27.7± 1.4	27.9± 1.5	27.8± 1.4	28.3± 1.6	28.0± 1.7	28.2± 1.6	28.4± 1.7

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

TABLE C 4

BODY WEIGHT CHANGES : FEMALE

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day						
	0-0	1-1	2-1	3-1	4-1	5-1	6-1
Control	20.3± 0.8	20.1± 0.9	21.0± 0.9	21.0± 1.0	21.1± 1.2	21.5± 1.1	21.5± 1.2
3 mg/kg	20.3± 0.8	19.8± 0.7	20.4± 0.9	20.6± 1.0	20.6± 1.0	20.9± 0.9	21.2± 0.8
10 mg/kg	20.3± 0.8	19.9± 0.8	20.9± 0.9	21.2± 1.0	21.3± 1.2	21.5± 1.1	21.5± 1.1
30 mg/kg	20.3± 0.8	19.7± 0.8	20.7± 1.0	21.4± 1.1	21.4± 1.0	21.5± 1.2	21.5± 1.0

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day						
	7-1	8-1	9-1	10-1	11-1	12-1	13-1
Control	21.6± 1.1	21.6± 1.2	21.9± 1.1	21.9± 1.2	22.4± 1.5	22.3± 1.0	22.5± 1.1
3 mg/kg	20.9± 1.0	21.4± 0.8	21.8± 0.9	21.9± 0.8	22.1± 1.0	22.3± 1.0	22.3± 1.0
10 mg/kg	21.8± 0.9	21.9± 1.2	22.1± 1.1	22.4± 1.1	22.1± 0.9	22.8± 1.3	22.5± 0.9
30 mg/kg	21.2± 1.1	21.6± 1.0	21.5± 1.0	21.9± 1.0	21.9± 1.1	22.2± 1.2	22.2± 1.3

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day						
	14-1	15-1	16-1	17-1	18-1	19-1	20-1
Control	22.6± 1.5	22.5± 1.5	22.6± 1.8	22.5± 1.4	22.9± 1.5	22.6± 1.1	22.6± 1.4
3 mg/kg	22.2± 1.1	22.2± 1.1	22.6± 1.3	22.4± 1.1	22.3± 0.8	22.2± 1.1	22.4± 1.2
10 mg/kg	22.6± 1.1	22.5± 0.9	22.7± 1.4	22.5± 1.1	22.8± 1.3	22.7± 1.6	22.8± 1.2
30 mg/kg	22.5± 1.2	22.1± 1.0	22.6± 1.1	22.0± 1.2	22.1± 1.0	21.9± 1.0	22.1± 1.3

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : FEMALE

BODY WEIGHT CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day						
	21-1	22-1	23-1	24-1	25-1	26-1	26-7
Control	22.5± 1.3	22.8± 1.4	22.6± 1.3	23.1± 1.6	22.8± 1.4	23.1± 1.5	23.4± 1.2
3 mg/kg	22.5± 1.1	22.5± 1.1	22.3± 1.4	22.8± 1.2	22.5± 1.3	22.9± 1.5	23.1± 1.4
10 mg/kg	22.7± 1.3	22.6± 1.1	23.2± 1.4	23.3± 1.5	22.9± 1.3	23.3± 1.6	23.9± 1.3
30 mg/kg	22.4± 1.4	22.7± 1.2	22.6± 1.2	22.8± 1.2	22.4± 1.0	22.6± 1.1	22.9± 1.1

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

TABLE D 1

FOOD CONSUMPTION CHANGES AND SURVIVAL ANIMAL
NUMBERS : MALE

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
UNIT : g
REPORT TYPE : A1 26
SEX : MALE

MEAN FOOD CONSUMPTION (FC) AND SURVIVAL

Week-Day on Study	Control		3 mg/kg		10 mg/kg		30 mg/kg				
	Av. FC.	No. of Surviv. <25>	Av. FC.	% of cont. <25>	No. of Surviv.	Av. FC.	% of cont. <25>	No. of Surviv.			
2-1	4.0 (25)	25/25	4.1 (25)	103	25/25	4.0 (25)	100	25/25	4.0 (25)	100	25/25
3-1	3.5 (25)	25/25	3.6 (25)	103	25/25	3.6 (25)	103	25/25	3.6 (25)	103	25/25
4-1	3.3 (25)	25/25	3.4 (25)	103	25/25	3.3 (25)	100	25/25	3.4 (25)	103	25/25
5-1	3.4 (25)	25/25	3.4 (25)	100	25/25	3.3 (25)	97	25/25	3.3 (25)	97	25/25
6-1	3.3 (25)	25/25	3.4 (24)	103	24/25	3.3 (25)	100	25/25	3.3 (25)	100	25/25
7-1	3.4 (25)	25/25	3.4 (24)	100	24/25	3.4 (25)	100	25/25	3.4 (25)	100	25/25
8-1	3.4 (25)	25/25	3.5 (24)	103	24/25	3.4 (25)	100	25/25	3.4 (25)	100	25/25
9-1	3.4 (25)	25/25	3.5 (24)	103	24/25	3.5 (25)	103	25/25	3.4 (25)	100	25/25
10-1	3.3 (25)	25/25	3.5 (24)	106	24/25	3.3 (25)	100	25/25	3.4 (25)	103	25/25
11-1	3.3 (25)	25/25	3.5 (24)	106	24/25	3.3 (25)	100	25/25	3.4 (25)	103	25/25
12-1	3.3 (25)	25/25	3.5 (24)	106	24/25	3.4 (25)	103	25/25	3.4 (25)	103	25/25
13-1	3.3 (25)	25/25	3.5 (24)	106	24/25	3.3 (25)	100	25/25	3.4 (25)	103	25/25
14-1	3.4 (25)	25/25	3.5 (24)	103	24/25	3.3 (25)	97	25/25	3.4 (25)	100	25/25
15-1	3.3 (25)	25/25	3.5 (24)	106	24/25	3.4 (25)	103	25/25	3.4 (25)	103	25/25
16-1	3.4 (25)	25/25	3.5 (24)	103	24/25	3.4 (25)	100	25/25	3.3 (25)	97	25/25
17-1	3.3 (25)	25/25	3.4 (24)	103	24/25	3.3 (25)	100	25/25	3.3 (25)	100	25/25
18-1	3.4 (25)	25/25	3.5 (24)	103	24/25	3.3 (25)	97	25/25	3.4 (25)	100	25/25
19-1	3.3 (25)	25/25	3.4 (24)	103	24/25	3.2 (25)	97	25/25	3.1 (25)	94	25/25
20-1	3.4 (25)	25/25	3.4 (24)	100	24/25	3.3 (25)	97	25/25	3.3 (24)	97	24/25
21-1	3.2 (25)	25/25	3.4 (24)	106	24/25	3.3 (25)	103	25/25	3.2 (24)	100	24/25
22-1	3.3 (24)	24/25	3.4 (24)	103	24/25	3.3 (25)	100	25/25	3.3 (24)	100	24/25
23-1	3.3 (24)	24/25	3.4 (23)	103	23/25	3.3 (25)	100	25/25	3.3 (24)	100	24/25
24-1	3.3 (24)	24/25	3.4 (23)	103	23/25	3.2 (25)	97	25/25	3.2 (24)	97	24/25
25-1	3.2 (24)	24/25	3.4 (23)	106	23/25	3.3 (25)	103	25/25	3.3 (24)	103	24/25
26-1	3.4 (24)	24/25	3.6 (23)	106	23/25	3.4 (25)	100	25/25	3.4 (24)	100	24/25
26-7	3.4 (24)	24/25	3.6 (23)	106	23/25	3.4 (25)	100	25/25	3.4 (24)	100	24/25

< >:No. of effective animals, ():No. of measured animals Av. FC. : g

TABLE D 2

FOOD CONSUMPTION CHANGES AND SURVIVAL ANIMAL

NUMBERS : FEMALE

STUDY NO. : 0913
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
UNIT : g
REPORT TYPE : A1 26
SEX : FEMALE

MEAN FOOD CONSUMPTION (FC) AND SURVIVAL

Week-Day on Study	Control		3 mg/kg		10 mg/kg		30 mg/kg				
	Av. FC.	No. of Surviv. <25>	Av. FC.	% of cont. <25>	No. of Surviv.	Av. FC.	% of cont. <25>	No. of Surviv.	Av. FC.	% of cont. <25>	No. of Surviv.
2-1	3.8 (25)	25/25	3.4 (25)	89	25/25	3.6 (25)	95	25/25	3.6 (25)	95	25/25
3-1	3.0 (25)	25/25	2.9 (25)	97	25/25	3.1 (25)	103	25/25	3.2 (25)	107	25/25
4-1	3.0 (25)	25/25	2.9 (25)	97	25/25	3.0 (25)	100	25/25	3.0 (25)	100	25/25
5-1	3.0 (25)	25/25	2.9 (25)	97	25/25	2.9 (25)	97	25/25	2.9 (25)	97	25/25
6-1	2.9 (25)	25/25	2.9 (25)	100	25/25	2.8 (25)	97	25/25	2.8 (25)	97	25/25
7-1	3.0 (25)	25/25	2.9 (25)	97	25/25	3.0 (25)	100	25/25	2.9 (25)	97	25/25
8-1	3.0 (25)	25/25	3.0 (25)	100	25/25	3.0 (25)	100	25/25	2.9 (25)	97	25/25
9-1	3.1 (25)	25/25	3.1 (25)	100	25/25	3.0 (25)	97	25/25	3.0 (25)	97	25/25
10-1	3.0 (25)	25/25	3.1 (25)	103	25/25	3.1 (25)	103	25/25	3.0 (25)	100	25/25
11-1	3.2 (25)	25/25	3.1 (25)	97	25/25	3.0 (25)	94	25/25	3.0 (25)	94	25/25
12-1	3.0 (25)	25/25	3.2 (25)	107	25/25	3.1 (25)	103	25/25	3.0 (25)	100	25/25
13-1	3.1 (25)	25/25	3.0 (25)	97	25/25	2.9 (25)	94	25/25	3.0 (25)	97	25/25
14-1	3.0 (25)	25/25	2.9 (25)	97	25/25	2.9 (25)	97	25/25	3.0 (25)	100	25/25
15-1	2.9 (25)	25/25	2.9 (25)	100	25/25	2.9 (25)	100	25/25	2.9 (25)	100	25/25
16-1	3.0 (25)	25/25	3.0 (25)	100	25/25	2.9 (25)	97	25/25	2.9 (25)	97	25/25
17-1	2.9 (25)	25/25	3.0 (25)	103	25/25	2.9 (25)	100	25/25	2.9 (25)	100	25/25
18-1	3.0 (25)	25/25	2.8 (25)	93	25/25	3.0 (25)	100	25/25	2.8 (25)	93	25/25
19-1	2.8 (25)	25/25	2.8 (25)	100	25/25	2.8 (25)	100	25/25	2.8 (25)	100	25/25
20-1	2.9 (25)	25/25	2.9 (25)	100	25/25	2.8 (25)	97	25/25	2.8 (25)	97	25/25
21-1	2.8 (25)	25/25	2.8 (25)	100	25/25	2.8 (25)	100	25/25	2.9 (25)	104	25/25
22-1	2.9 (25)	25/25	2.8 (25)	97	25/25	2.7 (25)	93	25/25	2.7 (25)	93	25/25
23-1	2.9 (25)	25/25	2.8 (25)	97	24/25	2.9 (25)	100	25/25	2.9 (25)	100	25/25
24-1	3.0 (25)	25/25	3.0 (24)	100	24/25	2.9 (25)	97	25/25	3.0 (25)	100	25/25
25-1	2.9 (25)	25/25	2.8 (24)	97	24/25	2.8 (25)	97	25/25	2.9 (24)	100	24/25
26-1	3.0 (25)	25/25	2.9 (24)	97	24/25	3.0 (25)	100	25/25	2.9 (23)	97	23/25
26-7	3.1 (25)	25/25	3.1 (24)	100	24/25	3.1 (25)	100	25/25	3.0 (23)	97	23/25

< >:No. of effective animals, () :No. of measured animals Av. FC. : g

TABLE D 3

FOOD CONSUMPTION CHANGES : MALE

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day(effective)						
	2-1(7)	3-1(7)	4-1(7)	5-1(7)	6-1(7)	7-1(7)	8-1(7)
Control	4.0± 0.5	3.5± 0.4	3.3± 0.3	3.4± 0.3	3.3± 0.2	3.4± 0.3	3.4± 0.2
3 mg/kg	4.1± 0.4	3.6± 0.3	3.4± 0.3	3.4± 0.3	3.4± 0.3	3.4± 0.3	3.5± 0.3
10 mg/kg	4.0± 0.3	3.6± 0.2	3.3± 0.3	3.3± 0.3	3.3± 0.2	3.4± 0.3	3.4± 0.2
30 mg/kg	4.0± 0.3	3.6± 0.3	3.4± 0.2	3.3± 0.2	3.3± 0.2	3.4± 0.3	3.4± 0.3

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day (effective)						
	9-1 (7)	10-1 (7)	11-1 (7)	12-1 (7)	13-1 (7)	14-1 (7)	15-1 (7)
Control	3.4± 0.3	3.3± 0.3	3.3± 0.3	3.3± 0.3	3.3± 0.3	3.4± 0.3	3.3± 0.3
3 mg/kg	3.5± 0.3	3.5± 0.3*	3.5± 0.3	3.5± 0.3	3.5± 0.4	3.5± 0.3	3.5± 0.3
10 mg/kg	3.5± 0.2	3.3± 0.2	3.3± 0.3	3.4± 0.2	3.3± 0.2	3.3± 0.2	3.4± 0.2
30 mg/kg	3.4± 0.3	3.4± 0.2	3.4± 0.3	3.4± 0.2	3.4± 0.3	3.4± 0.2	3.4± 0.3

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day (effective)						
	16-1 (7)	17-1 (7)	18-1 (7)	19-1 (7)	20-1 (7)	21-1 (7)	22-1 (7)
Control	3.4± 0.3	3.3± 0.3	3.4± 0.4	3.3± 0.4	3.4± 0.3	3.2± 0.4	3.3± 0.3
3 mg/kg	3.5± 0.3	3.4± 0.4	3.5± 0.5	3.4± 0.4	3.4± 0.4	3.4± 0.5	3.4± 0.4
10 mg/kg	3.4± 0.2	3.3± 0.3	3.3± 0.2	3.2± 0.2	3.3± 0.3	3.3± 0.3	3.3± 0.3
30 mg/kg	3.3± 0.3	3.3± 0.3	3.4± 0.3	3.1± 0.5	3.3± 0.2	3.2± 0.3	3.3± 0.3

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : MALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day (effective)				
	23-1 (7)	24-1 (7)	25-1 (7)	26-1 (7)	26-7 (6)
Control	3.3± 0.4	3.3± 0.3	3.2± 0.4	3.4± 0.4	3.4± 0.4
3 mg/kg	3.4± 0.4	3.4± 0.4	3.4± 0.4	3.6± 0.5	3.6± 0.4
10 mg/kg	3.3± 0.3	3.2± 0.3	3.3± 0.3	3.4± 0.3	3.4± 0.3
30 mg/kg	3.3± 0.3	3.2± 0.2	3.3± 0.3	3.4± 0.3	3.4± 0.4

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

TABLE D 4

FOOD CONSUMPTION CHANGES : FEMALE

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day(effective)						
	2-1(7)	3-1(7)	4-1(7)	5-1(7)	6-1(7)	7-1(7)	8-1(7)
Control	3.8± 0.4	3.0± 0.3	3.0± 0.3	3.0± 0.2	2.9± 0.3	3.0± 0.3	3.0± 0.4
3 mg/kg	3.4± 0.3**	2.9± 0.2	2.9± 0.2	2.9± 0.3	2.9± 0.2	2.9± 0.2	3.0± 0.2
10 mg/kg	3.6± 0.4	3.1± 0.3	3.0± 0.3	2.9± 0.3	2.8± 0.3	3.0± 0.3	3.0± 0.3
30 mg/kg	3.6± 0.3	3.2± 0.3	3.0± 0.3	2.9± 0.3	2.8± 0.3	2.9± 0.2	2.9± 0.3

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day (effective)						
	9-1 (7)	10-1 (7)	11-1 (7)	12-1 (7)	13-1 (7)	14-1 (7)	15-1 (7)
Control	3.1± 0.4	3.0± 0.4	3.2± 0.5	3.0± 0.3	3.1± 0.3	3.0± 0.5	2.9± 0.4
3 mg/kg	3.1± 0.2	3.1± 0.3	3.1± 0.3	3.2± 0.3	3.0± 0.4	2.9± 0.2	2.9± 0.3
10 mg/kg	3.0± 0.3	3.1± 0.3	3.0± 0.3	3.1± 0.3	2.9± 0.2	2.9± 0.3	2.9± 0.3
30 mg/kg	3.0± 0.3	3.0± 0.3	3.0± 0.2	3.0± 0.3	3.0± 0.3	3.0± 0.3	2.9± 0.3

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day(effective)						
	16-1(7)	17-1(7)	18-1(7)	19-1(7)	20-1(7)	21-1(7)	22-1(7)
Control	3.0± 0.5	2.9± 0.3	3.0± 0.5	2.8± 0.3	2.9± 0.4	2.8± 0.3	2.9± 0.3
3 mg/kg	3.0± 0.3	3.0± 0.3	2.8± 0.3	2.8± 0.3	2.9± 0.3	2.8± 0.3	2.8± 0.3
10 mg/kg	2.9± 0.3	2.9± 0.3	3.0± 0.3	2.8± 0.4	2.8± 0.3	2.8± 0.4	2.7± 0.3
30 mg/kg	2.9± 0.3	2.9± 0.3	2.8± 0.2	2.8± 0.2	2.8± 0.2	2.9± 0.2	2.7± 0.2

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 UNIT : g
 REPORT TYPE : A1 26
 SEX : FEMALE

FOOD CONSUMPTION CHANGES (SUMMARY)
 ALL ANIMALS

Group Name	Administration week-day (effective)				
	23-1 (7)	24-1 (7)	25-1 (7)	26-1 (7)	26-7 (6)
Control	2.9± 0.3	3.0± 0.5	2.9± 0.4	3.0± 0.4	3.1± 0.4
3 mg/kg	2.8± 0.4	3.0± 0.3	2.8± 0.3	2.9± 0.4	3.1± 0.3
10 mg/kg	2.9± 0.3	2.9± 0.4	2.8± 0.3	3.0± 0.4	3.1± 0.4
30 mg/kg	2.9± 0.2	3.0± 0.3	2.9± 0.2	2.9± 0.3	3.0± 0.4

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

TABLE E 1

URINALYSIS : MALE

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 MEASURE. TIME : 1
 SEX : MALE

URINALYSIS

REPORT TYPE : A1

Group Name	NO. of Animals	pH							CHI	Protein					CHI	Glucose					CHI	Ketone body					CHI	Occult blood			CHI				
		5.0	6.0	6.5	7.0	7.5	8.0	8.5		-	±	+	2+	3+		4+	-	±	+	2+		3+	4+	-	±	+		2+	3+	4+		-	±	+	2+
Control	20	0	0	2	0	2	4	12		0	0	9	11	0	0		20	0	0	0	0	0		0	5	8	7	0	0		20	0	0	0	0
3 mg/kg	22	0	0	2	0	0	3	17		0	0	12	9	1	0		22	0	0	0	0	0		0	4	13	5	0	0		22	0	0	0	0
10 mg/kg	22	0	0	0	1	1	6	14		0	0	8	14	0	0		22	0	0	0	0	0		0	3	8	11	0	0		22	0	0	0	0
30 mg/kg	22	0	0	4	2	3	5	8		0	0	8	13	1	0		22	0	0	0	0	0		0	2	9	11	0	0		22	0	0	0	0

Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01

Test of CHI SQUARE

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
MEASURE. TIME : 1
SEX : MALE REPORT TYPE : A1

URINALYSIS

Group Name	NO. of Animals	Urobilinogen				CHI
		±	+	2+	3+ 4+	
Control	20	20	0	0	0	0
3 mg/kg	22	22	0	0	0	0
10 mg/kg	22	22	0	0	0	0
30 mg/kg	22	22	0	0	0	0

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of CHI SQUARE

TABLE E 2

URINALYSIS : FEMALE

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 MEASURE. TIME : 1
 SEX : FEMALE REPORT TYPE : A1

URINALYSIS

Group Name	NO. of Animals	pH							CHI	Protein					CHI	Glucose					CHI	Ketone body					CHI	Occult blood				CHI			
		5.0	6.0	6.5	7.0	7.5	8.0	8.5		-	±	+	2+	3+		4+	-	±	+	2+		3+	4+	-	±	+		2+	3+	4+	-		±	+	2+
Control	21	0	0	3	2	3	2	11		0	8	8	5	0	0		21	0	0	0	0	0		4	6	10	1	0	0		21	0	0	0	0
3 mg/kg	23	0	0	5	3	3	4	8		0	3	13	7	0	0		23	0	0	0	0	0		2	4	16	1	0	0		23	0	0	0	0
10 mg/kg	20	0	2	1	2	2	5	8		0	1	12	6	1	0		20	0	0	0	0	0		1	5	10	3	1	0		20	0	0	0	0
30 mg/kg	22	0	0	2	5	2	3	10		0	2	11	9	0	0		22	0	0	0	0	0		2	5	15	0	0	0		22	0	0	0	0

Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01

Test of CHI SQUARE

STUDY NO. : 0913
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

URINALYSIS

Group Name	NO. of Animals	Urobilinogen				CHI
		±	+	2+	3+ 4+	
Control	21	21	0	0	0	0
3 mg/kg	23	23	0	0	0	0
10 mg/kg	20	20	0	0	0	0
30 mg/kg	22	22	0	0	0	0

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of CHI SQUARE

TABLE F 1

HEMATOLOGY : MALE

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 MEASURE. TIME : 1
 SEX : MALE

HEMATOLOGY (SUMMARY)
 ALL ANIMALS (27W)

REPORT TYPE : A1

PAGE : 1

Group Name	NO. of Animals	RED BLOOD CELL 10 ⁶ /μl		HEMOGLOBIN g/dl		HEMATOCRIT %		MCV fl		MCH Pg		MCHC g/dl		PLATELET 10 ³ /μl	
Control	23	11.40±	0.44	16.6±	0.5	47.9±	1.5	42.0±	0.9	14.6±	0.4	34.7±	0.6	1455±	80
3 mg/kg	23	11.02±	0.30**	16.4±	0.4	47.0±	1.2	42.7±	0.7**	14.9±	0.3*	34.8±	0.5	1512±	94
10 mg/kg	25	10.36±	0.34**	16.1±	0.3**	45.8±	1.2**	44.2±	0.5**	15.5±	0.3**	35.1±	0.5*	1565±	75**
30 mg/kg	24	8.92±	0.58**	15.0±	0.7**	42.7±	2.4**	47.9±	1.1**	16.9±	0.5**	35.3±	0.7**	1776±	345**

Significant difference ; * : P ≤ 0.05

** : P ≤ 0.01

Test of Dunnett

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
MEASURE. TIME : 1
SEX : MALE

HEMATOLOGY (SUMMARY)
ALL ANIMALS (27W)

REPORT TYPE : A1

PAGE : 2

Group Name	NO. of Animals	RETICULOCYTE %	
Control	23	3.0 ±	0.2
3 mg/kg	23	3.2 ±	0.2
10 mg/kg	25	3.4 ±	0.2**
30 mg/kg	24	3.6 ±	0.8**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL070)

BAIS 6

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 MEASURE. TIME : 1
 SEX : MALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
 ALL ANIMALS (27W)

Group Name	NO. of Animals	WBC		Differential		WBC (%)		MONO		EOSINO		BASO	
		$10^3/\mu\ell$		NEUTRO		LYMPHO							
Control	23	1.20±	0.63	36.9±	10.3	59.9±	9.7	2.1±	0.9	1.1±	0.9	0.0±	0.0
3 mg/kg	23	1.39±	0.92	32.7±	10.6	63.5±	9.1	2.0±	0.7	1.8±	1.9	0.0±	0.0
10 mg/kg	25	1.21±	0.94	35.6±	8.9	60.9±	7.3	1.9±	1.0	1.6±	1.3	0.0±	0.0
30 mg/kg	24	1.03±	1.59**	47.5±	10.0**	47.9±	9.3**	4.0±	4.8*	0.7±	1.0	0.0±	0.1

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

TABLE F 2

HEMATOLOGY : FEMALE

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 MEASURE TIME : 1
 SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
 ALL ANIMALS (27W)

Group Name	NO. of Animals	RED BLOOD CELL 10 ⁶ /μl		HEMOGLOBIN g/dl		HEMATOCRIT %		MCV fl		MCH Pg		MCHC g/dl		PLATELET 10 ³ /μl	
Control	25	11.10±	0.99	16.3±	1.5	47.0±	3.4	42.5±	1.4	14.7±	0.3	34.7±	1.2	1371±	219
3 mg/kg	24	10.86±	0.28*	16.4±	0.4	46.6±	1.2	42.9±	0.6*	15.1±	0.3**	35.3±	0.4*	1387±	92
10 mg/kg	24	9.94±	0.47**	15.7±	0.4**	44.3±	1.4**	44.6±	1.0**	15.8±	0.5**	35.4±	0.5**	1354±	146
30 mg/kg	23	8.58±	0.44**	14.7±	0.6**	41.3±	1.7**	48.2±	0.9**	17.1±	0.5**	35.6±	0.5**	1417±	172

Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01

Test of Dunnett

STUDY NO. : 0913
ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
MEASURE. TIME : 1
SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
ALL ANIMALS (27W)

PAGE : 2

Group Name	NO. of Animals	RETICULOCYTE %	
Control	25	4.3 ±	4.1
3 mg/kg	24	3.6 ±	0.6
10 mg/kg	24	4.0 ±	0.6
30 mg/kg	23	4.3 ±	0.7**

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL070)

BAIS 6

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 MEASURE. TIME : 1
 SEX : FEMALE REPORT TYPE : A1

HEMATOLOGY (SUMMARY)
 ALL ANIMALS (27W)

Group Name	NO. of Animals	WBC		Differential		WBC (%)		MONO		EOSINO		BASO	
		$10^3/\mu\text{l}$		NEUTRO		LYMPHO							
Control	25	1.61±	1.16	33.5±	10.7	62.6±	9.8	2.8±	1.2	1.1±	1.2	0.0±	0.0
3 mg/kg	24	1.28±	0.77	34.3±	6.7	62.2±	6.4	2.7±	1.0	0.8±	0.8	0.0±	0.0
10 mg/kg	24	1.08±	0.60	42.4±	8.2**	53.6±	8.2**	3.1±	1.3	0.9±	1.1	0.0±	0.0
30 mg/kg	23	0.84±	0.67**	54.1±	13.0**	40.4±	12.1**	5.0±	2.3**	0.5±	0.8	0.0±	0.1

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

TABLE G 1

BIOCHEMISTRY : MALE

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 MEASURE. TIME : 1
 SEX : MALE

BIOCHEMISTRY (SUMMARY)
 ALL ANIMALS (27W)

REPORT TYPE : A1

PAGE : 1

Group Name	NO. of Animals	TOTAL PROTEIN g/dl		ALBUMIN g/dl		A/G RATIO		T-BILIRUBIN mg/dl		GLUCOSE mg/dl		T-CHOLESTEROL mg/dl		TRIGLYCERIDE mg/dl	
Control	23	5.1±	0.2	2.8±	0.1	1.3±	0.1	0.06±	0.01	199±	22	84±	9	35±	13
3 mg/kg	23	5.0±	0.2	2.7±	0.2	1.2±	0.1	0.07±	0.01	209±	20	84±	10	34±	12
10 mg/kg	24	5.1±	0.2	2.8±	0.1	1.2±	0.1	0.07±	0.01	199±	22	89±	6	29±	10
30 mg/kg	24	5.1±	0.2	2.8±	0.1	1.2±	0.1	0.09±	0.02**	216±	12**	94±	7**	31±	12

Significant difference ; * : P ≤ 0.05

** : P ≤ 0.01

Test of Dunnett

(HCL074)

BAIS 6

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 MEASURE. TIME : 1
 SEX : MALE

BIOCHEMISTRY (SUMMARY)
 ALL ANIMALS (27W)

REPORT TYPE : A1

PAGE : 2

Group Name	NO. of Animals	PHOSPHOLIPID mg/dl		AST U/L		ALT U/L		LDH U/L		ALP U/L		G-GTP U/L		CK U/L	
Control	23	177±	18	56±	10	16±	3	238±	40	233±	26	0.1±	0.2	71±	20
3 mg/kg	23	173±	22	47±	9**	15±	2	221±	42	216±	30	0.1±	0.2	63±	14
10 mg/kg	24	181±	14	48±	7*	15±	2	242±	46	235±	21	0.1±	0.2	67±	15
30 mg/kg	24	191±	14*	61±	34	17±	3	342±	383	250±	45	0.1±	0.2	108±	151

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HCL074)

BAIS 6

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 MEASURE. TIME : 1
 SEX : MALE

BIOCHEMISTRY (SUMMARY)
 ALL ANIMALS (27W)

REPORT TYPE : A1

PAGE : 3

Group Name	NO. of Animals	UREA NITROGEN mg/dl		SODIUM mEq/l		POTASSIUM mEq/l		CHLORIDE mEq/l		CALCIUM mg/dl		INORGANIC PHOSPHORUS mg/dl	
Control	23	22.8±	6.1	153±	2	3.8±	0.3	121±	4	8.4±	0.3	5.0±	0.8
3 mg/kg	23	22.9±	3.4	152±	2	3.9±	0.2	121±	3	8.5±	0.2	4.9±	0.9
10 mg/kg	24	21.7±	5.1	152±	2	3.8±	0.2	121±	2	8.5±	0.1	5.1±	0.8
30 mg/kg	24	19.3±	4.8*	153±	2	3.8±	0.2	121±	3	8.6±	0.2	4.9±	0.8

Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL074)

BAIS 6

TABLE G 2

BIOCHEMISTRY : FEMALE

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 MEASURE. TIME : 1
 SEX : FEMALE

BIOCHEMISTRY (SUMMARY)
 ALL ANIMALS (27W)

REPORT TYPE : A1

PAGE : 1

Group Name	NO. of Animals	TOTAL PROTEIN g/dl		ALBUMIN g/dl		A/G RATIO		T-BILIRUBIN mg/dl		GLUCOSE mg/dl		T-CHOLESTEROL mg/dl		TRIGLYCERIDE mg/dl	
Control	25	5.3±	0.2	3.1±	0.1	1.4±	0.1	0.05±	0.01	187±	22	69±	10	30±	14
3 mg/kg	24	5.4±	0.1	3.2±	0.1	1.4±	0.1	0.06±	0.01	185±	19	69±	7	21±	9
10 mg/kg	24	5.3±	0.2	3.1±	0.1	1.4±	0.1	0.06±	0.02	192±	25	69±	9	30±	13
30 mg/kg	23	5.3±	0.3	3.2±	0.1	1.5±	0.1**	0.05±	0.01	198±	17	76±	13	29±	14

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HCL074)

BAIS 6

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 MEASURE. TIME : 1
 SEX : FEMALE

BIOCHEMISTRY (SUMMARY)
 ALL ANIMALS (27W)

REPORT TYPE : A1

PAGE : 2

Group Name	NO. of Animals	PHOSPHOLIPID mg/dl		AST U/L		ALT U/L		LDH U/L		ALP U/L		G-GTP U/L		CK U/L	
Control	25	141±	18	60±	13	18±	4	193±	37	316±	42	0.2±	0.3	61±	16
3 mg/kg	24	139±	17	55±	10	16±	2*	183±	43	344±	34*	0.3±	0.4	56±	15
10 mg/kg	24	143±	19	58±	11	17±	3	183±	43	330±	41	0.2±	0.2	57±	14
30 mg/kg	23	153±	21	122±	255	26±	21*	782±	2172	350±	40*	0.3±	0.3	80±	52

Significant difference ; * : $P \leq 0.05$

** : $P \leq 0.01$

Test of Dunnett

(HCL074)

BAIS 6

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 MEASURE. TIME : 1
 SEX : FEMALE

BIOCHEMISTRY (SUMMARY)
 ALL ANIMALS (27W)

REPORT TYPE : A1

Group Name	NO. of Animals	UREA NITROGEN mg/dl		SODIUM mEq/l		POTASSIUM mEq/l		CHLORIDE mEq/l		CALCIUM mg/dl		INORGANIC PHOSPHORUS mg/dl	
Control	25	17.2±	2.7	155±	2	3.4±	0.3	123±	3	8.8±	0.3	5.2±	0.9
3 mg/kg	24	16.3±	3.2	154±	2	3.5±	0.2	123±	2	8.8±	0.2	5.1±	1.0
10 mg/kg	24	17.1±	3.0	155±	3	3.6±	0.3	123±	3	8.8±	0.2	5.2±	0.7
30 mg/kg	23	16.1±	2.2	154±	2	3.6±	0.3	123±	2	8.9±	0.2	4.9±	0.8

Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01

Test of Dunnett

TABLE H 1

GROSS FINDINGS : MALE

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
REPORT TYPE : A1
SEX : MALE

GROSS FINDINGS (SUMMARY)
ALL ANIMALS (0- 27W)

Organ	Findings	Group Name NO. of Animals	Control 25 (%)	3 mg/kg 25 (%)	10 mg/kg 25 (%)	30 mg/kg 25 (%)
subcutis	edema		1 (4)	0 (0)	0 (0)	0 (0)
lung	white zone		0 (0)	0 (0)	3 (12)	5 (20)
	nodule		0 (0)	1 (4)	2 (8)	4 (16)
thymus	enlarged		0 (0)	0 (0)	0 (0)	3 (12)
spleen	enlarged		1 (4)	1 (4)	0 (0)	0 (0)
	pale		0 (0)	0 (0)	0 (0)	1 (4)
	black zone		6 (24)	6 (24)	4 (16)	3 (12)
	nodule		1 (4)	1 (4)	0 (0)	0 (0)
stomach	nodule		0 (0)	1 (4)	0 (0)	0 (0)
	forestomach:nodule		1 (4)	0 (0)	0 (0)	0 (0)
	glandular stomach:thick		0 (0)	0 (0)	0 (0)	1 (4)
muscle	red zone		1 (4)	0 (0)	0 (0)	0 (0)
abdominal c	hemorrhage		1 (4)	0 (0)	0 (0)	0 (0)
thoracic ca	hemorrhage		0 (0)	1 (4)	0 (0)	0 (0)
	pleural fluid		0 (0)	0 (0)	0 (0)	2 (8)
whole body	anemic		1 (4)	0 (0)	0 (0)	0 (0)

TABLE H 2

GROSS FINDINGS : FEMALE

STUDY NO. : 0913
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
REPORT TYPE : A1
SEX : FEMALE

GROSS FINDINGS (SUMMARY)
ALL ANIMALS (0- 27W)

Organ	Findings	Group Name NO. of Animals	Control 25 (%)	3 mg/kg 25 (%)	10 mg/kg 25 (%)	30 mg/kg 25 (%)
subcutis	mass		1 (4)	0 (0)	0 (0)	0 (0)
lung	white zone		0 (0)	1 (4)	2 (8)	7 (28)
	nodule		0 (0)	3 (12)	5 (20)	1 (4)
thymus	enlarged		0 (0)	0 (0)	0 (0)	2 (8)
	nodule		0 (0)	0 (0)	0 (0)	1 (4)
spleen	enlarged		1 (4)	0 (0)	0 (0)	0 (0)
	black zone		2 (8)	2 (8)	1 (4)	5 (20)
	nodule		1 (4)	1 (4)	0 (0)	2 (8)
stomach	forestomach:nodule		0 (0)	1 (4)	0 (0)	1 (4)
small intes	nodule		1 (4)	0 (0)	0 (0)	0 (0)
kidney	nodule		0 (0)	0 (0)	1 (4)	0 (0)
Harder gl	nodule		0 (0)	0 (0)	0 (0)	1 (4)
abdominal c	hemorrhage		0 (0)	0 (0)	0 (0)	1 (4)
thoracic ca	pleural fluid		0 (0)	0 (0)	0 (0)	2 (8)

TABLE I 1

ORGAN WEIGHT, ABSOLUTE : MALE

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : MALE
 UNIT: g

ORGAN WEIGHT: ABSOLUTE (SUMMARY)
 SURVIVAL ANIMALS (27W)

Group Name	NO. of Animals	Body Weight	ADRENALS		TESTES		HEART		LUNGS		KIDNEYS	
Control	24	25.7 ± 1.9	0.014 ±	0.003	0.274 ±	0.031	0.164 ±	0.017	0.166 ±	0.016	0.531 ±	0.055
3 mg/kg	23	26.4 ± 1.8	0.015 ±	0.003	0.249 ±	0.024**	0.169 ±	0.017	0.169 ±	0.018	0.548 ±	0.060
10 mg/kg	25	25.8 ± 1.5	0.013 ±	0.002	0.182 ±	0.029**	0.163 ±	0.017	0.163 ±	0.015	0.526 ±	0.043
30 mg/kg	24	25.0 ± 1.6	0.014 ±	0.002	0.098 ±	0.015**	0.164 ±	0.011	0.194 ±	0.100	0.516 ±	0.048

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
REPORT TYPE : A1
SEX : MALE
UNIT: g

ORGAN WEIGHT: ABSOLUTE (SUMMARY)
SURVIVAL ANIMALS (27W)

PAGE : 2

Group Name	NO. of Animals	SPLEEN		LIVER		BRAIN	
Control	24	0.063 ±	0.014	1.068 ±	0.074	0.469 ±	0.017
3 mg/kg	23	0.068 ±	0.027	1.098 ±	0.093	0.470 ±	0.013
10 mg/kg	25	0.058 ±	0.008	1.056 ±	0.068	0.468 ±	0.013
30 mg/kg	24	0.060 ±	0.027	1.082 ±	0.070	0.469 ±	0.011

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL040)

BAIS 6

TABLE I 2

ORGAN WEIGHT, ABSOLUTE : FEMALE

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : FEMALE
 UNIT: g

ORGAN WEIGHT: ABSOLUTE (SUMMARY)
 SURVIVAL ANIMALS (27W)

Group Name	NO. of Animals	Body Weight	ADRENALS		OVARIES		HEART		LUNGS		KIDNEYS	
Control	25	20.7 ± 1.0	0.016 ±	0.002	0.036 ±	0.006	0.126 ±	0.011	0.150 ±	0.011	0.365 ±	0.024
3 mg/kg	24	20.5 ± 1.0	0.015 ±	0.002	0.034 ±	0.005	0.126 ±	0.009	0.151 ±	0.008	0.366 ±	0.018
10 mg/kg	25	20.9 ± 1.2	0.017 ±	0.002	0.035 ±	0.007	0.134 ±	0.039	0.158 ±	0.016	0.373 ±	0.028
30 mg/kg	23	20.2 ± 1.1	0.016 ±	0.002	0.033 ±	0.005	0.123 ±	0.008	0.154 ±	0.012	0.363 ±	0.019

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0913
ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
REPORT TYPE : A1
SEX : FEMALE
UNIT: g

ORGAN WEIGHT: ABSOLUTE (SUMMARY)
SURVIVAL ANIMALS (27W)

PAGE : 2

Group Name	NO. of Animals	SPLEEN		LIVER		BRAIN	
Control	25	0.089 ±	0.063	0.921 ±	0.086	0.483 ±	0.013
3 mg/kg	24	0.068 ±	0.013	0.886 ±	0.056	0.482 ±	0.011
10 mg/kg	25	0.062 ±	0.012**	0.918 ±	0.101	0.484 ±	0.010
30 mg/kg	23	0.065 ±	0.023**	0.942 ±	0.064	0.481 ±	0.011

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL040)

BAIS 6

TABLE J 1

ORGAN WEIGHT, RELATIVE : MALE

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg (HRAS)2Jic (tg/wt)
REPORT TYPE : A1
SEX : MALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (27W)

Group Name	NO. of Animals	Body Weight (g)	ADRENALS	TESTES	HEART	LUNGS	KIDNEYS
Control	24	25.7± 1.9	0.055± 0.011	1.073± 0.135	0.641± 0.058	0.647± 0.068	2.072± 0.168
3 mg/kg	23	26.4± 1.8	0.055± 0.010	0.948± 0.103**	0.642± 0.058	0.640± 0.056	2.077± 0.150
10 mg/kg	25	25.8± 1.5	0.051± 0.009	0.706± 0.122**	0.630± 0.042	0.633± 0.075	2.039± 0.117
30 mg/kg	24	25.0± 1.6	0.057± 0.010	0.393± 0.065**	0.656± 0.041	0.782± 0.433	2.063± 0.135

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
REPORT TYPE : A1
SEX : MALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (27W)

PAGE : 2

Group Name	NO. of Animals	SPLEEN	LIVER	BRAIN
Control	24	0.245 ± 0.041	4.166 ± 0.174	1.836 ± 0.134
3 mg/kg	23	0.258 ± 0.100	4.165 ± 0.195	1.788 ± 0.103
10 mg/kg	25	0.223 ± 0.027	4.090 ± 0.134	1.816 ± 0.105
30 mg/kg	24	0.242 ± 0.115	4.330 ± 0.169**	1.882 ± 0.105

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL042)

BAIS 6

TABLE J 2

ORGAN WEIGHT, RELATIVE : FEMALE

STUDY NO. : 0913
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
REPORT TYPE : A1
SEX : FEMALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (27W)

PAGE : 1

Group Name	NO. of Animals	Body Weight (g)	ADRENALS	OVARIES	HEART	LUNGS	KIDNEYS
Control	25	20.7± 1.0	0.078± 0.012	0.175± 0.031	0.609± 0.039	0.728± 0.050	1.769± 0.096
3 mg/kg	24	20.5± 1.0	0.074± 0.009	0.168± 0.025	0.614± 0.030	0.740± 0.055	1.791± 0.091
10 mg/kg	25	20.9± 1.2	0.079± 0.010	0.168± 0.033	0.636± 0.150	0.758± 0.073	1.788± 0.116
30 mg/kg	23	20.2± 1.1	0.077± 0.011	0.162± 0.025	0.610± 0.041	0.766± 0.056	1.803± 0.067

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL042)

BAIS 6

STUDY NO. : 0913
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
REPORT TYPE : A1
SEX : FEMALE
UNIT: %

ORGAN WEIGHT:RELATIVE (SUMMARY)
SURVIVAL ANIMALS (27W)

PAGE : 2

Group Name	NO. of Animals	SPLEEN	LIVER	BRAIN
Control	25	0.425 ± 0.268	4.452 ± 0.248	2.342 ± 0.088
3 mg/kg	24	0.333 ± 0.060	4.327 ± 0.207	2.356 ± 0.107
10 mg/kg	25	0.294 ± 0.049**	4.390 ± 0.337	2.327 ± 0.130
30 mg/kg	23	0.323 ± 0.131**	4.675 ± 0.273*	2.391 ± 0.116

Significant difference : * : $P \leq 0.05$ ** : $P \leq 0.01$

Test of Dunnett

(HCL042)

BAIS 6

TABLE K 1

HISTOPATHOLOGICAL FINDINGS :

NEOPLASTIC LESIONS : MALE

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS : NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0- 27W)

Organ	Findings	Group Name No. of animals on Study	Control 25	3 mg/kg 25	10 mg/kg 25	30 mg/kg 25
[Respiratory system]						
lung	bronchiolar-alveolar adenoma		<25> 1 (4%)	<25> 2 (8%)	<25> 7 (28%)	<25> 9 (36%)
	adenosquamous carcinoma		0 (0%)	1 (4%)	0 (0%)	0 (0%)
	bronchiolar-alveolar carcinoma		0 (0%)	0 (0%)	2 (8%)	4 (16%)
[Hematopoietic system]						
thymus	malignant lymphoma		<25> 0 (0%)	<25> 0 (0%)	<25> 0 (0%)	<25> 3 (12%)
	hemangioma		<25> 1 (4%)	<25> 1 (4%)	<25> 0 (0%)	<25> 1 (4%)
[Digestive system]						
stomach	squamous cell papilloma		<25> 1 (4%)	<25> 0 (0%)	<25> 0 (0%)	<25> 1 (4%)
	squamous cell carcinoma		0 (0%)	1 (4%)	0 (0%)	0 (0%)
liver	hepatocellular adenoma		<25> 0 (0%)	<25> 1 (4%)	<25> 0 (0%)	<25> 0 (0%)
[Endocrine system]						
thyroid	follicular adenoma		<25> 0 (0%)	<25> 0 (0%)	<25> 0 (0%)	<25> 1 (4%)

< a > a : Number of animals examined at the site
 b (c) b : Number of animals with neoplasm c : b / a * 100

TABLE K 2

HISTOPATHOLOGICAL FINDINGS :

NEOPLASTIC LESIONS : FEMALE

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0- 27W)

Organ	Findings	Group Name No. of animals on Study	Control 25	3 mg/kg 25	10 mg/kg 25	30 mg/kg 25
{Respiratory system}						
lung	bronchiolar-alveolar adenoma		<25> 0 (0%)	<25> 4 (16%)	<25> 5 (20%)	<25> 10 (40%)
	bronchiolar-alveolar carcinoma		0 (0%)	1 (4%)	2 (8%)	1 (4%)
{Hematopoietic system}						
thymus	histiocytic sarcoma		<25> 0 (0%)	<25> 0 (0%)	<25> 1 (4%)	<25> 0 (0%)
	malignant lymphoma		0 (0%)	0 (0%)	0 (0%)	3 (12%)
spleen	hemangioma		<25> 1 (4%)	<25> 1 (4%)	<25> 0 (0%)	<25> 1 (4%)
{Digestive system}						
stomach	squamous cell papilloma		<25> 0 (0%)	<25> 1 (4%)	<25> 0 (0%)	<25> 1 (4%)
small intes	hemangiosarcoma		<25> 1 (4%)	<25> 0 (0%)	<25> 0 (0%)	<25> 0 (0%)
{Urinary system}						
kidney	nephroblastoma		<25> 0 (0%)	<25> 0 (0%)	<25> 1 (4%)	<25> 0 (0%)
{Reproductive system}						
uterus	hemangioma		<25> 0 (0%)	<25> 0 (0%)	<25> 0 (0%)	<25> 1 (4%)

< a > a : Number of animals examined at the site
 b (c) b : Number of animals with neoplasm c : b / a * 100

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0- 27W)

Organ	Findings	Group Name No. of animals on Study	Control 25	3 mg/kg 25	10 mg/kg 25	30 mg/kg 25
{Reproductive system}						
uterus	endometrial stromal polyp		<25> 0 (0%)	<25> 0 (0%)	<25> 1 (4%)	<25> 0 (0%)
{Special sense organs/appendage}						
Harder gl	adenoma		<25> 0 (0%)	<25> 0 (0%)	<25> 0 (0%)	<25> 3 (12%)
	adenocarcinoma		0 (0%)	0 (0%)	0 (0%)	1 (4%)

< a > a : Number of animals examined at the site
 b (c) b : Number of animals with neoplasm c : b / a * 100

TABLE L 1

NEOPLASTIC LESIONS-INCIDENCE
AND STATISTICAL ANALYSIS : MALE

STUDY No. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 SEX : MALE

NEOPLASTIC LESIONS--INCIDENCE AND STATISTICAL ANALYSIS

Group Name	Control	3 mg/kg	10 mg/kg	30 mg/kg
SITE : lung TUMOR : bronchiolar-alveolar adenoma				
Tumor rate				
Overall rates(a)	1/25 (4.0)	2/25 (8.0)	7/25 (28.0)	9/25 (36.0)
Adjusted rates(b)	4.17	8.70	28.00	37.50
Terminal rates(c)	1/24 (4.2)	2/23 (8.7)	7/25 (28.0)	9/24 (37.5)
Statistical analysis				
Peto test				
Standard method(d)	P = -----			
Prevalence method(d)	P = 0.0015**			
Combined analysis(d)	P = -----			
Cochran-Armitage test(e)	P = 0.0020**			
Fisher Exact test(e)		P = 0.5000	P = 0.0244*	P = 0.0053**
SITE : lung TUMOR : bronchiolar-alveolar carcinoma				
Tumor rate				
Overall rates(a)	0/25 (0.0)	0/25 (0.0)	2/25 (8.0)	4/25 (16.0)
Adjusted rates(b)	0.00	0.00	8.00	16.67
Terminal rates(c)	0/24 (0.0)	0/23 (0.0)	2/25 (8.0)	4/24 (16.7)
Statistical analysis				
Peto test				
Standard method(d)	P = -----			
Prevalence method(d)	P = 0.0057**			
Combined analysis(d)	P = -----			
Cochran-Armitage test(e)	P = 0.0065**			
Fisher Exact test(e)		P = N. C.	P = 0.2449	P = 0.0549
SITE : lung TUMOR : bronchiolar-alveolar adenoma, bronchiolar-alveolar carcinoma, adenosquamous carcinoma				
Tumor rate				
Overall rates(a)	1/25 (4.0)	3/25 (12.0)	9/25 (36.0)	13/25 (52.0)
Adjusted rates(b)	4.17	8.70	36.00	54.17
Terminal rates(c)	1/24 (4.2)	2/23 (8.7)	9/25 (36.0)	13/24 (54.2)
Statistical analysis				
Peto test				
Standard method(d)	P = 0.5396			
Prevalence method(d)	P < 0.0001**			
Combined analysis(d)	P < 0.0001**			
Cochran-Armitage test(e)	P < 0.0001**			
Fisher Exact test(e)		P = 0.3046	P = 0.0053**	P = 0.0001**

STUDY No. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 SEX : MALE

NEOPLASTIC LESIONS--INCIDENCE AND STATISTICAL ANALYSIS

Group Name	Control	3 mg/kg	10 mg/kg	30 mg/kg
SITE : thymus				
TUMOR : malignant lymphoma				
Tumor rate				
Overall rates(a)	0/25 (0.0)	0/25 (0.0)	0/25 (0.0)	3/25 (12.0)
Adjusted rates(b)	0.00	0.00	0.00	8.33
Terminal rates(c)	0/24 (0.0)	0/23 (0.0)	0/25 (0.0)	2/24 (8.3)
Statistical analysis				
Peto test				
Standard method(d)	P = 0.1373			
Prevalence method(d)	P = 0.0159* ?			
Combined analysis(d)	P = 0.0031**?			
Cochran-Armitage test(e)	P = 0.0038**			
Fisher Exact test(e)		P = N. C.	P = N. C.	P = 0.1173

(HPT360A)

BAIS6

- (a) : Number of tumor-bearing animals/number of animals examined at the site.
 (b) : Kaplan-Meier estimated tumor incidence at the end of the study after adjusting for intercurrent mortality.
 (c) : Observed tumor incidence at terminal kill.
 (d) : Beneath the control incidence are the P-values associated with the trend test.
 Standard method : Death analysis
 Prevalence method : Incidental tumor test
 Combined analysis : Death analysis + Incidental tumor test
 (e) : The Cochran-Armitage and Fisher exact test compare directly the overall incidence rates.
 ? : The conditional probabilities of the largest and smallest possible outcomes can not be estimated or this P-value is beyond the estimated P-value.
 ----- : There is no data which should be statistical analysis.
 Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$
 N.C. : Statistical value cannot be calculated and was not significant.

TABLE L 2

NEOPLASTIC LESIONS-INCIDENCE
AND STATISTICAL ANALYSIS : FEMALE

STUDY No. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 SEX : FEMALE

NEOPLASTIC LESIONS--INCIDENCE AND STATISTICAL ANALYSIS

Group Name	Control	3 mg/kg	10 mg/kg	30 mg/kg
SITE : lung TUMOR : bronchiolar-alveolar adenoma				
Tumor rate				
Overall rates(a)	0/25 (0.0)	4/25 (16.0)	5/25 (20.0)	10/25 (40.0)
Adjusted rates(b)	0.00	16.67	20.00	43.48
Terminal rates(c)	0/25 (0.0)	4/24 (16.7)	5/25 (20.0)	10/23 (43.5)
Statistical analysis				
Peto test				
Standard method(d)	P = -----			
Prevalence method(d)	P = 0.0002**			
Combined analysis(d)	P = -----			
Cochran-Armitage test(e)	P = 0.0006**			
Fisher Exact test(e)		P = 0.0549	P = 0.0251*	P = 0.0003**
SITE : lung TUMOR : bronchiolar-alveolar carcinoma				
Tumor rate				
Overall rates(a)	0/25 (0.0)	1/25 (4.0)	2/25 (8.0)	1/25 (4.0)
Adjusted rates(b)	0.00	0.00	8.00	4.00
Terminal rates(c)	0/25 (0.0)	0/24 (0.0)	2/25 (8.0)	0/23 (0.0)
Statistical analysis				
Peto test				
Standard method(d)	P = 0.5339			
Prevalence method(d)	P = 0.2007			
Combined analysis(d)	P = 0.3225			
Cochran-Armitage test(e)	P = 0.6625			
Fisher Exact test(e)		P = 0.5000	P = 0.2449	P = 0.5000
SITE : lung TUMOR : bronchiolar-alveolar adenoma, bronchiolar-alveolar carcinoma				
Tumor rate				
Overall rates(a)	0/25 (0.0)	5/25 (20.0)	7/25 (28.0)	11/25 (44.0)
Adjusted rates(b)	0.00	16.67	28.00	44.00
Terminal rates(c)	0/25 (0.0)	4/24 (16.7)	7/25 (28.0)	10/23 (43.5)
Statistical analysis				
Peto test				
Standard method(d)	P = 0.5339			
Prevalence method(d)	P = 0.0003**			
Combined analysis(d)	P = 0.0007**			
Cochran-Armitage test(e)	P = 0.0007**			
Fisher Exact test(e)		P = 0.0251*	P = 0.0048**	P = 0.0001**

STUDY No. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 SEX : FEMALE

NEOPLASTIC LESIONS--INCIDENCE AND STATISTICAL ANALYSIS

Group Name	Control	3 mg/kg	10 mg/kg	30 mg/kg
SITE : thymus TUMOR : malignant lymphoma				
Tumor rate				
Overall rates(a)	0/25 (0.0)	0/25 (0.0)	0/25 (0.0)	3/25 (12.0)
Adjusted rates(b)	0.00	0.00	0.00	8.70
Terminal rates(c)	0/25 (0.0)	0/24 (0.0)	0/25 (0.0)	2/23 (8.7)
Statistical analysis				
Peto test				
Standard method(d)	P = 0.1373			
Prevalence method(d)	P = 0.0138* ?			
Combined analysis(d)	P = 0.0026**?			
Cochran-Armitage test(e)	P = 0.0038**			
Fisher Exact test(e)		P = N. C.	P = N. C.	P = 0.1173
SITE : Harderian gland TUMOR : adenoma				
Tumor rate				
Overall rates(a)	0/25 (0.0)	0/25 (0.0)	0/25 (0.0)	3/25 (12.0)
Adjusted rates(b)	0.00	0.00	0.00	12.50
Terminal rates(c)	0/25 (0.0)	0/24 (0.0)	0/25 (0.0)	2/23 (8.7)
Statistical analysis				
Peto test				
Standard method(d)	P = -----			
Prevalence method(d)	P = 0.0025**?			
Combined analysis(d)	P = -----			
Cochran-Armitage test(e)	P = 0.0038**			
Fisher Exact test(e)		P = N. C.	P = N. C.	P = 0.1173

STUDY No. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 SEX : FEMALE

NEOPLASTIC LESIONS--INCIDENCE AND STATISTICAL ANALYSIS

Group Name	Control	3 mg/kg	10 mg/kg	30 mg/kg
SITE : Harderian gland				
TUMOR : adenoma, adenocarcinoma				
Tumor rate				
Overall rates(a)	0/25 (0.0)	0/25 (0.0)	0/25 (0.0)	3/25 (12.0)
Adjusted rates(b)	0.00	0.00	0.00	12.50
Terminal rates(c)	0/25 (0.0)	0/24 (0.0)	0/25 (0.0)	2/23 (8.7)
Statistical analysis				
Peto test				
Standard method(d)	P = -----			
Prevalence method(d)	P = 0.0025**?			
Combined analysis(d)	P = -----			
Cochran-Armitage test(e)	P = 0.0038**			
Fisher Exact test(e)		P = N. C.	P = N. C.	P = 0.1173

(HPT360A)

BAIS6

- (a) : Number of tumor-bearing animals/number of animals examined at the site.
 (b) : Kaplan-Meier estimated tumor incidence at the end of the study after adjusting for intercurrent mortality.
 (c) : Observed tumor incidence at terminal kill.
 (d) : Beneath the control incidence are the P-values associated with the trend test.
 Standard method : Death analysis
 Prevalence method : Incidental tumor test
 Combined analysis : Death analysis + Incidental tumor test
 (e) : The Cochran-Armitage and Fisher exact test compare directly the overall incidence rates.
 ? : The conditional probabilities of the largest and smallest possible outcomes can not be estimated or this P-value is beyond the estimated P-value.
 ----- : There is no data which should be statistical analysis.
 Significant difference ; * : $P \leq 0.05$ ** : $P \leq 0.01$
 N.C. : Statistical value cannot be calculated and was not significant.

TABLE M 1

NUMBER OF ANIMALS WITH TUMORS AND NUMBER OF
TUMORS - TIME RELATED : MALE

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
REPORT TYPE : A1
SEX : MALE

NUMBER OF ANIMALS WITH TUMORS AND NUMBER OF TUMORS - TIME RELATED

Time-related Weeks	Items	Group Name	Control	3 mg/kg	10 mg/kg	30 mg/kg
1 - 26	NO. OF EXAMINED ANIMALS		1	2	0	1
	NO. OF ANIMALS WITH TUMORS		0	2	0	1
	NO. OF ANIMALS WITH SINGLE TUMORS		0	2	0	1
	NO. OF ANIMALS WITH MULTIPLE TUMORS		0	0	0	0
	NO. OF BENIGN TUMORS		0	0	0	0
	NO. OF MALIGNANT TUMORS		0	2	0	1
	NO. OF TOTAL TUMORS		0	2	0	1
27 - 27	NO. OF EXAMINED ANIMALS		24	23	25	24
	NO. OF ANIMALS WITH TUMORS		3	4	9	18
	NO. OF ANIMALS WITH SINGLE TUMORS		3	4	9	18
	NO. OF ANIMALS WITH MULTIPLE TUMORS		0	0	0	0
	NO. OF BENIGN TUMORS		3	4	7	12
	NO. OF MALIGNANT TUMORS		0	0	2	6
	NO. OF TOTAL TUMORS		3	4	9	18
1 - 27	NO. OF EXAMINED ANIMALS		25	25	25	25
	NO. OF ANIMALS WITH TUMORS		3	6	9	19
	NO. OF ANIMALS WITH SINGLE TUMORS		3	6	9	19
	NO. OF ANIMALS WITH MULTIPLE TUMORS		0	0	0	0
	NO. OF BENIGN TUMORS		3	4	7	12
	NO. OF MALIGNANT TUMORS		0	2	2	7
	NO. OF TOTAL TUMORS		3	6	9	19

TABLE M 2

NUMBER OF ANIMALS WITH TUMORS AND NUMBER OF
TUMORS - TIME RELATED : FEMALE

STUDY NO. : 0913
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
REPORT TYPE : A1
SEX : FEMALE

NUMBER OF ANIMALS WITH TUMORS AND NUMBER OF TUMORS - TIME RELATED

Time-related Weeks	Items	Group Name	Control	3 mg/kg	10 mg/kg	30 mg/kg
1 - 26	NO. OF EXAMINED ANIMALS		0	1	0	2
	NO. OF ANIMALS WITH TUMORS		0	1	0	2
	NO. OF ANIMALS WITH SINGLE TUMORS		0	1	0	0
	NO. OF ANIMALS WITH MULTIPLE TUMORS		0	0	0	2
	NO. OF BENIGN TUMORS		0	0	0	3
	NO. OF MALIGNANT TUMORS		0	1	0	2
	NO. OF TOTAL TUMORS		0	1	0	5
27 - 27	NO. OF EXAMINED ANIMALS		25	24	25	23
	NO. OF ANIMALS WITH TUMORS		2	6	10	13
	NO. OF ANIMALS WITH SINGLE TUMORS		2	6	10	11
	NO. OF ANIMALS WITH MULTIPLE TUMORS		0	0	0	2
	NO. OF BENIGN TUMORS		1	6	6	13
	NO. OF MALIGNANT TUMORS		1	0	4	3
	NO. OF TOTAL TUMORS		2	6	10	16
1 - 27	NO. OF EXAMINED ANIMALS		25	25	25	25
	NO. OF ANIMALS WITH TUMORS		2	7	10	15
	NO. OF ANIMALS WITH SINGLE TUMORS		2	7	10	11
	NO. OF ANIMALS WITH MULTIPLE TUMORS		0	0	0	4
	NO. OF BENIGN TUMORS		1	6	6	16
	NO. OF MALIGNANT TUMORS		1	1	4	5
	NO. OF TOTAL TUMORS		2	7	10	21

TABLE N 1

HISTOPATHOLOGICAL FINDINGS :

METASTASIS OF TUMOR : MALE

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS : METASTASIS OF TUMOR (SUMMARY)
 ALL ANIMALS (0- 27W)

Organ	Findings	Group Name No. of Animals on Study	Control 25	3 mg/kg 25	10 mg/kg 25	30 mg/kg 25
{Respiratory system}						
nasal cavit	leukemic cell infiltration		<25> 0	<25> 0	<25> 0	<25> 1
lung	leukemic cell infiltration		<25> 0	<25> 0	<25> 0	<25> 2
{Hematopoietic system}						
bone marrow	leukemic cell infiltration		<25> 0	<25> 0	<25> 0	<25> 1
{Circulatory system}						
heart	leukemic cell infiltration		<25> 0	<25> 0	<25> 0	<25> 2
{Digestive system}						
liver	leukemic cell infiltration		<25> 0	<25> 0	<25> 0	<25> 2
{Urinary system}						
kidney	leukemic cell infiltration		<25> 0	<25> 0	<25> 0	<25> 1

< a > a : Number of animals examined at the site
 b : Number of animals with lesion

TABLE N 2

**HISTOPATHOLOGICAL FINDINGS :
METASTASIS OF TUMOR : FEMALE**

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS : METASTASIS OF TUMOR (SUMMARY)
 ALL ANIMALS (0- 27W)

Organ	Findings	Group Name No. of Animals on Study	Control 25	3 mg/kg 25	10 mg/kg 25	30 mg/kg 25
{Respiratory system}						
lung	leukemic cell infiltration		<25> 0	<25> 0	<25> 0	<25> 3
{Hematopoietic system}						
lymph node	leukemic cell infiltration		<25> 0	<25> 0	<25> 0	<25> 3
spleen	leukemic cell infiltration		<25> 0	<25> 0	<25> 0	<25> 2
{Circulatory system}						
heart	leukemic cell infiltration		<25> 0	<25> 0	<25> 0	<25> 2
{Digestive system}						
liver	leukemic cell infiltration		<25> 0	<25> 0	<25> 0	<25> 1

< a > a : Number of animals examined at the site
 b : Number of animals with lesion

TABLE 0 1

HISTORICAL CONTROL DATA OF SELECTED NEOPLASTIC
LESIONS IN JAPAN BIOASSAY RESEARCH CENTER
: Jic:CB6F1-Tg rasH2@Jcl MALE MICE

HISTORICAL CONTROL DATA OF SELECTED NEOPLASTIC LESIONS IN JAPAN
 BIOASSAY RESEARCH CENTER : Jic:CB6F1-Tg rasH2@Jcl MALE MICE

Organs Tumors	No. of animals examined	No. of animals bearing tumor	Incidence (%)	Min. – Max. (%)
Lung	125			
Bronchiolo-alveolar adenoma (A)		8	6.4	0 – 12
Bronchiolo-alveolar carcinoma (B)		1	0.8	0 – 4
Adenosquamous carcinoma (C)		0	0	0
A+B+C		9	7.2	0 – 12
Thymus	125			
Malignant lymphoma		0	0	0

5 carcinogenicity studies examined in Japan Bioassay Research Center were used.
 Study No. : 0878, 0886, 0887, 0900, 0905

TABLE 0 2

HISTORICAL CONTROL DATA OF SELECTED NEOPLASTIC
LESIONS IN JAPAN BIOASSAY RESEARCH CENTER
: Jic:CB6F1-Tg rasH2@Jcl FEMALE MICE

HISTORICAL CONTROL DATA OF SELECTED NEOPLASTIC LESIONS IN JAPAN
 BIOASSAY RESEARCH CENTER : Jic:CB6F1-Tg rasH2@Jcl FEMALE MICE

Organs Tumors	No. of animals examined	No. of animals bearing tumor	Incidence (%)	Min. – Max. (%)
Lung	124			
Bronchiolo-alveolar adenoma (A)		6	4.8	0 – 12
Bronchiolo-alveolar carcinoma (B)		3	2.4	0 – 8
A +B		9	7.3	0 – 16
Thymus	124			
Malignant lymphoma		1	0.8	0 – 4
Harderian gland				
Adenoma		2	1.6	0 – 4
Adenocarcinoma		0	0	0

5 carcinogenicity studies examined in Japan Bioassay Research Center were used.
 Study No. : 0878, 0886, 0887, 0901, 0905

TABLE P 1

HISTOPATHOLOGICAL FINDINGS:
NON-NEOPLASTIC LESIONS : MALE

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0- 27W)

Organ	Findings	Control 25				3 mg/kg 25				10 mg/kg 25				30 mg/kg 25			
		1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
[Respiratory system]																	
nasal cavit																	
	eosinophilic change:olfactory epithelium	<25>				<25>				<25>				<25>			
		1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	
	eosinophilic change:respiratory epithelium	2 (8)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	
	inflammation:respiratory epithelium	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	
	respiratory metaplasia:gland	13 (52)	0 (0)	0 (0)	0 (0)	13 (52)	0 (0)	0 (0)	0 (0)	15 (60)	0 (0)	0 (0)	0 (0)	0 (0)	15 (60)	0 (0)	
	atrophy:olfactory epithelium	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	
lung																	
	inflammatory infiltration	<25>				<25>				<25>				<25>			
		0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	
	bronchiolar-alveolar cell hyperplasia	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	4 (16)	1 (4)	
	infiltration:alveolar macrophage	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (8)	0 (0)	

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference : * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0- 27W)

Organ	Findings	Control No. of Animals on Study Grade				3 mg/kg 25				10 mg/kg 25				30 mg/kg 25			
		1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
[Hematopoietic system]																	
bone marrow		<25>				<25>				<25>				<25>			
	increased hematopoiesis	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	granulopoiesis:increased	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
spleen		<25>				<25>				<25>				<25>			
	deposit of melanin	6 (24)	0 (0)	0 (0)	0 (0)	6 (24)	0 (0)	0 (0)	0 (0)	4 (16)	0 (0)	0 (0)	0 (0)	4 (16)	0 (0)	0 (0)	0 (0)
	fibrosis:focal	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	extramedullary hematopoiesis	0 (0)	1 (4)	0 (0)	0 (0)	2 (8)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)
[Digestive system]																	
salivary gl		<25>				<25>				<25>				<25>			
	inflammatory infiltration	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference : * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
REPORT TYPE : A1
SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0- 27W)

Organ	Findings	Group Name No. of Animals on Study Grade	Control 25				3 mg/kg 25				10 mg/kg 25				30 mg/kg 25							
			1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)				
{Digestive system}																						
stomach	hyperplasia:forestomach		<25>				<25>				<25>				<25>							
			0	0	0	0	1	0	0	0	0	0	0	0	2	0	0	0	(0) (0) (0) (0)	(4) (0) (0) (0)	(0) (0) (0) (0)	(8) (0) (0) (0)
liver	inflammatory infiltration		<25>				<25>				<25>				<25>							
			0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	(0) (0) (0) (0)	(8) (0) (0) (0)	(0) (0) (0) (0)	(0) (0) (0) (0)
	extramedullary hematopoiesis		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(4) (0) (0) (0)	(0) (0) (0) (0)	(0) (0) (0) (0)	(0) (0) (0) (0)
{Urinary system}																						
kidney	angiectasis		<25>				<25>				<25>				<25>							
			0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(0) (4) (0) (0)	(0) (0) (0) (0)	(0) (0) (0) (0)	(0) (0) (0) (0)
	inflammatory infiltration		1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(4) (0) (0) (0)	(0) (0) (0) (0)	(0) (0) (0) (0)	(0) (0) (0) (0)
	lymphocytic infiltration		0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	(0) (0) (0) (0)	(0) (0) (0) (0)	(4) (0) (0) (0)	(0) (0) (0) (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference : * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0- 27W)

Organ	Findings	Control No. of Animals on Study Grade				3 mg/kg 25				10 mg/kg 25				30 mg/kg 25			
		1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
[Urinary system]																	
kidney	regeneration:renal tubule	<25>				<25>				<25>				<25>			
		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)
[Endocrine system]																	
pituitary	cyst	<25>				<25>				<25>				<25>			
		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
parathyroid	cyst	<25>				<25>				<25>				<25>			
		2 (8)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (8)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
[Reproductive system]																	
testis	germ cell necrosis	<25>				<25>				<25>				<25>			
		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	22 (88)	2 (8)	0 (0)	0 (0)	0 (0)	7 (28)	18 (72)	0 (0)
epididymis	spermatogenic granuloma	<25>				<25>				<25>				<25>			
		1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0912
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : MALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0- 27W)

Organ	Findings	Control 25				3 mg/kg 25				10 mg/kg 25				30 mg/kg 25				
		1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	
{Reproductive system}																		
epididymis		<25>				<25>				<25>				<25>				
	decreased:sperma	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	4 (16)	12 (48)	8 (32)	0 (0) **
	debris of spermatic elements	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	5 (20)	0 (0)	0 (0)	0 (0)	0 (0)	17 (68)	0 (0)	0 (0)	0 (0) **
{Special sense organs/appendage}																		
Harder gl		<25>				<25>				<25>				<25>				
	dilatation	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	inflammatory infiltration	3 (12)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	hyperplasia	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)
{Musculoskeletal system}																		
muscle		<25>				<25>				<25>				<25>				
	hemorrhage	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference ; * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

TABLE P 2

HISTOPATHOLOGICAL FINDINGS:
NON-NEOPLASTIC LESIONS : FEMALE

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0- 27W)

Organ	Findings	Control No. of Animals on Study Grade				3 mg/kg 25				10 mg/kg 25				30 mg/kg 25			
		1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
[Integumentary system/appandage]																	
subcutis	angiectasis	<25>				<25>				<25>				<25>			
		1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	
[Respiratory system]																	
nasal cavit	eosinophilic change:respiratory epithelium	<25>				<25>				<25>				<25>			
		5 (20)	0 (0)	0 (0)	0 (0)	4 (16)	0 (0)	0 (0)	0 (0)	2 (8)	0 (0)	0 (0)	0 (0)	3 (12)	0 (0)	0 (0)	0 (0)
	respiratory metaplasia:gland	12 (48)	0 (0)	0 (0)	0 (0)	13 (52)	0 (0)	0 (0)	0 (0)	16 (64)	0 (0)	0 (0)	0 (0)	14 (56)	0 (0)	0 (0)	0 (0)
lung	bronchiolar-alveolar cell hyperplasia	<25>				<25>				<25>				<25>			
		1 (4)	1 (4)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	1 (4)	1 (4)	0 (0)	0 (0)
[Hematopoietic system]																	
spleen	deposit of melanin	<25>				<25>				<25>				<25>			
		3 (12)	0 (0)	0 (0)	0 (0)	2 (8)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	4 (16)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference : * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0- 27W)

Organ	Findings	Control No. of Animals on Study Grade				3 mg/kg 25				10 mg/kg 25				30 mg/kg 25			
		1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
[Hematopoietic system]																	
spleen		<25>				<25>				<25>				<25>			
	fibrosis:focal	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	extramedullary hematopoiesis	2 (8)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	4 (16)	0 (0)	0 (0)
	follicular hyperplasia	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)
[Digestive system]																	
stomach		<25>				<25>				<25>				<25>			
	hyperplasia:forestomach	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
liver		<25>				<25>				<25>				<25>			
	necrosis:focal	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	2 (8)	0 (0)	0 (0)
	lymphocytic infiltration	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
 < a > a : Number of animals examined at the site
 b : Number of animals with lesion
 (c) c : b / a * 100
 Significant difference : * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0913
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
REPORT TYPE : A1
SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
ALL ANIMALS (0- 27W)

Organ	Findings	Control No. of Animals on Study Grade				3 mg/kg 25				10 mg/kg 25				30 mg/kg 25			
		1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
{Digestive system}																	
liver	extramedullary hematopoiesis	<25>				<25>				<25>				<25>			
		1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	acidophilic cell focus	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	
{Endocrine system}																	
parathyroid	cyst	<25>				<25>				<25>				<25>			
		1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	1 (4)	0 (0)	0 (0)	0 (0)
{Reproductive system}																	
uterus	cystic endometrial hyperplasia	<25>				<25>				<25>				<25>			
		12 (48)	0 (0)	0 (0)	0 (0)	18 (72)	0 (0)	0 (0)	0 (0)	15 (60)	0 (0)	0 (0)	0 (0)	11 (44)	0 (0)	0 (0)	0 (0)
mammary gl	hyperplasia	<25>				<25>				<25>				<25>			
		0 (0)	1 (4)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)

Grade 1+ : Slight 2+ : Moderate 3+ : Marked 4+ : Severe
< a > a : Number of animals examined at the site
b : Number of animals with lesion
(c) c : b / a * 100
Significant difference : * : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square

STUDY NO. : 0913
 ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
 REPORT TYPE : A1
 SEX : FEMALE

HISTOPATHOLOGICAL FINDINGS :NON-NEOPLASTIC LESIONS (SUMMARY)
 ALL ANIMALS (0- 27W)

Organ	Findings	Control 25				3 mg/kg 25				10 mg/kg 25				30 mg/kg 25			
		1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)	1+ (%)	2+ (%)	3+ (%)	4+ (%)
[Special sense organs/appendage]																	
Harder gl	lymphocytic infiltration	<25>				<25>				<25>				<25>			
		0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
	hyperplasia	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)	1 (4)	1 (4)	0 (0)	0 (0)	1 (4)	1 (4)	0 (0)	0 (0)
Grade	1+ : Slight	2+ : Moderate		3+ : Marked		4+ : Severe											
< a >	a : Number of animals examined at the site																
b	b : Number of animals with lesion																
(c)	c : b / a * 100																
Significant difference ;	* : P ≤ 0.05 ** : P ≤ 0.01 Test of Chi Square																

TABLE Q 1

CAUSE OF DEATH : MALE

STUDY NO. : 0912
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
SEX : MALE

COUSE OF DEATH (SUMMARY)
(0- 27W)

Group Name	Control	3 mg/kg	10 mg/kg	30 mg/kg
Number of Dead and Moribund Animal	1	2	0	1
no microscop confirm	1	0	0	0
tumor d:leukemia	0	0	0	1
tumor d:lung	0	1	0	0
tumor d:stomach	0	1	0	0

(BI0120)

BAIS6

TABLE Q 2

CAUSE OF DEATH : FEMALE

STUDY NO. : 0913
ANIMAL : CByB6F1-Tg(HRAS)2Jic (tg/wt)
SEX : FEMALE

COUSE OF DEATH (SUMMARY)
(0- 27W)

Group Name	Control	3 mg/kg	10 mg/kg	30 mg/kg
Number of Dead and Moribund Animal	0	1	0	2
tumor d:leukemia	0	0	0	1
tumor d:lung	0	1	0	0
tumor d:spleen	0	0	0	1

(B10120)

BAIS6