Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0043 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 606.9 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0044 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 547.7 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN MESENTERIC : -SINUS HISTIOCYTOSIS,-SLIGHT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

APPENDIX 12 - continued

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0045 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 576.8 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN AXILLARY : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -DILATED/CYSTIC SINUSES,-SLIGHT
THYMUS : -DARK AREA(S); FEW AREAS, <2X2MM.	THYMUS : >NO SIGNIFICANT LESION

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0046 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 515.7 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LUNGS & BRONCHI : -CONGESTED	LUNGS & BRONCHI : -ALVEOLAR HAEMORRHAGE,-MARKED
THYMUS : -DARK AREA(S); 2 AREAS, <7X5MM.	THYMUS : -HAEMORRHAGE,-SLIGHT

APPENDIX 12 - continued

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------	ABM-FD	------
Dosage (mg/kg/day) :	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0047 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 587.1 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN MANDIBULAR : -ENLARGED; NODE, 17X8X3MM.	LN MANDIBULAR : >NO SIGNIFICANT LESION
	LN MESENTERIC : -SINUS HISTIOCYTOSIS,-SLIGHT
LUNGS & BRONCHI : -CONGESTED; MULTIPLE POORLY DEFINED AREAS. -INCOMPLETE COLLAPSE	LUNGS & BRONCHI : -ALVEOLAR HAEMORRHAGE,-MODERATE
THYMUS : -DARK AREA(S); MULTIPLE AREAS, <3X2MM.	THYMUS : -HAEMORRHAGE,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0048 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 594.5 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN AXILLARY : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT LN MESENTERIC : -SINUS HISTIOCYTOSIS,-SLIGHT
THYMUS : -DARK; LOBE.	THYMUS : -HAEMORRHAGE,-MINIMAL -MEDULLA - REDUCED CELLULARITY,-SLIGHT

APPENDIX 12 - continued

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0049 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 512.4 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN MANDIBULAR : -ENLARGED; <12X7X5MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -PLASMACYTOSIS,-MODERATE THYMUS : -HAEMORRHAGE,-MINIMAL

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0050 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 535.5 GRAMS

PATHOLOGY OBSERVATIONS

NECROPSY	HISTOPATHOLOGY
LUNGS & BRONCHI : -CONGESTED -INCOMPLETE COLLAPSE; WT 3.610G.	LN MESENTERIC : -DECREASED GERMINAL CENTRE DEVELOPMENT,-SLIGHT LUNGS & BRONCHI : -ALVEOLAR HAEMORRHAGE,-MODERATE -AGGREGATIONS OF ALVEOLAR MACROPHAGES,-SLIGHT -ALVEOLAR OSSEOUS METAPLASIA,-MINIMAL SPLEEN : -WHITE PULP - DECREASED CELLULARITY,-SLIGHT THYMUS : -CORTEX - REDUCED CELLULARITY,-MODERATE -MEDULLA - REDUCED CELLULARITY,-MODERATE

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0051 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 552.3 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0052 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 455.1 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN MANDIBULAR : -CONGESTED; NODE.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0053 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 527.6 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN AXILLARY : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT
LN MANDIBULAR : -ENLARGED; <17X8X4MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -PLASMACYTOSIS,-SLIGHT -INCREASED GERMINAL CENTRE DEVELOPMENT,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0054 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 464.4 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN MESENTERIC : -SINUS HISTIOCYTOSIS,-SLIGHT THYMUS : -HAEMORRHAGE,-SLIGHT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0055 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 497.2 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0056 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 462.9 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0057 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 557.1 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	THYMUS : -HAEMORRHAGE,-MINIMAL

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0058 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 474.1 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
THYMUS : -DARK AREA(S); FEW POORLY DEFINED AREAS.	THYMUS : -HAEMORRHAGE,-MINIMAL
THYROIDS : -UNILATERALLY SMALL; LEFT. WT 0.004G.	THYROIDS : >NO SIGNIFICANT LESION

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0059 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 475.7 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN MANDIBULAR : -ENLARGED; <16X7X5MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -PLASMACYTOSIS,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0060 SEX: MALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 548.7 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN MANDIBULAR : -ENLARGED; <13X6X3MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -PLASMACYTOSIS,-MODERATE -INCREASED GERMINAL CENTRE DEVELOPMENT,-SLIGHT LN MESENTERIC : -SINUS HISTIOCYTOSIS,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0001 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 471.9 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	HEART : -CARDIOMYOPATHY,-MINIMAL
	KIDNEYS : -CORTICAL TUBULAR BASOPHILIA,-SLIGHT
LN DEEP CERVICAL : -ENLARGED; NODE, 8X3X2MM.	LN DEEP CERVICAL : -PLASMACYTOSIS,-SLIGHT
LN MANDIBULAR : -ENLARGED; NODE, 15X8X3MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -PLASMACYTOSIS,-SLIGHT -INCREASED GERMINAL CENTRE DEVELOPMENT,-SLIGHT
	LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT
	NASAL TURBINATES : -NASAL CAVITY - HAEMORRHAGE,-PRESENT
THYMUS : -DARK AREA(S); MULTIPLE AREAS, <2X2MM.	THYMUS : -HAEMORRHAGE,-MINIMAL

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0002 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 513.7 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT
THYMUS : -DARK	THYMUS : >NO SIGNIFICANT LESION

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0003 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 526.2 GRAMS

PATHOLOGY OBSERVATIONS

NECROPSY	HISTOPATHOLOGY
	ADRENALS : -CORTICAL VACUOLATION,-SLIGHT LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -SINUS HISTIOCYTOSIS,-SLIGHT LUNGS & BRONCHI : -PERIVASCULAR LYMPHOID AGGREGATES,-SLIGHT -ALVEOLITIS,-MINIMAL

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0004 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 422.8 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	FEMUR INC. JOINT : -EXOSTOSIS,-SLIGHT
	LN MESENTERIC : -SINUS HISTIOCYTOSIS,-SLIGHT
THYMUS : -DARK AREA(S); MULTIPLE AREAS, <4X3MM.	THYMUS : -HAEMORRHAGE,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0005 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 590.5 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	HEART : -CARDIOMYOPATHY,-MINIMAL
THYMUS : -DARK AREA(S); FEW AREAS, <2X2MM.	THYMUS : -HAEMORRHAGE,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0006 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 575.0 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	KIDNEYS : -CORTICAL TUBULAR BASOPHILIA,-MINIMAL
	PANCREAS : -INFLAMMATION,-MODERATE
	PARATHYROIDS : >TISSUE MISSING
THYMUS : -DARK AREA(S); MULTIPLE AREAS, <3X2MM.	THYMUS : -HAEMORRHAGE,-MINIMAL

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0007 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 569.3 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
THYMUS : -DARK AREA(S); FEW AREAS, <4X3MM.	THYMUS : -HAEMORRHAGE,-MINIMAL

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0008 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 502.8 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	ADRENALS : -CORTICAL HYPERTROPHY,-SLIGHT
	LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT
THYMUS : -DARK AREA(S); MULTIPLE AREAS, <5X4MM.	THYMUS : -HAEMORRHAGE,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0009 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 571.9 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	ADRENALS : -CORTICAL VACUOLATION,-SLIGHT
THYMUS : -DARK AREA(S); FEW PUNCTATE FOCI.	THYMUS : >NO SIGNIFICANT LESION

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0010 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 03-FEB-05 STUDY DAY OF DEATH: 92 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 495.4 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LUNGS & BRONCHI : -CONGESTED; WT 3.138G.	LUNGS & BRONCHI : -PERIBRONCHIOLAR LYMPHOID AGGREGATES,-MODERATE -ALVEOLAR HAEMORRHAGE,-MARKED PITUITARY : -HYPERTROPHY - PARS DISTALIS, FOCAL,-MINIMAL
THYMUS : -DARK AREA(S); FEW AREAS, <2X2MM.	THYMUS : -HAEMORRHAGE,-MINIMAL

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0011 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 503.1 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN AXILLARY : -ENLARGED; LEFT. NODE, 12X8X3MM.	LN AXILLARY : >NO SIGNIFICANT LESION
LN MANDIBULAR : -ENLARGED; <12X7X3MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -PLASMACYTOSIS,-MODERATE -APOPTOSIS (LYMPHOCYTOLYSIS) - GERMINAL CENTRES,-SLIGHT
THYMUS : -DARK AREA(S); MULTIPLE AREAS, <2X1MM.	THYMUS : -HAEMORRHAGE,-MINIMAL

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0012 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 532.5 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	HEART : -CARDIOMYOPATHY,-SLIGHT
	PANCREAS : -ACINAR CELL HYPERTROPHY, FOCAL,-SLIGHT
THYMUS : -DARK AREA(S); MULTIPLE AREAS, <2X2MM.	THYMUS : >NO SIGNIFICANT LESION

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0013 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 604.4 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
ADRENALS : -DARK	ADRENALS : >NO SIGNIFICANT LESION
LN MANDIBULAR : -ENLARGED; <13X9X5MM.	LN MANDIBULAR : -PLASMACYTOSIS,-MODERATE
THYMUS : -DARK AREA(S); 2 POORLY DEFINED AREAS.	THYMUS : -HAEMORRHAGE,-MINIMAL

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0014 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 578.0 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LIVER : -HEPATOCYTE NECROSIS, FOCAL,-SLIGHT
LN MANDIBULAR : -ENLARGED; <17X12X4MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-MODERATE -PLASMACYTOSIS,-MODERATE -APOPTOSIS (LYMPHOCYTOLYSIS) - GERMINAL CENTRES,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0015 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 549.4 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	ADRENALS : -CORTICAL VACUOLATION,-SLIGHT STOMACH : -DILATED GLANDS,-SLIGHT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0016 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 620.7 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	THYMUS : -HAEMORRHAGE,-SLIGHT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0017 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 611.6 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	HARDERIAN GLANDS : -LYMPHOID AGGREGATES,-SLIGHT
	HEART : -CARDIOMYOPATHY,-SLIGHT
	KIDNEYS : -CORTICAL TUBULAR BASOPHILIA,-SLIGHT
LIVER : -MASS(ES); FIRM, PALE AND DARK MASS, 6X4X3MM, PARTIALLY REPLACING POSTERIOR CAUDATE LOBE. C/S PALE, CASEOUS MATERIAL. -MISSHAPEN; POSTERIOR CAUDATE LOBE. -LOBE(S) SMALL; ANTERIOR CAUDATE LOBE.	LIVER : -GRANULOMA(TA),-MODERATE -CAPSULAR ADHESIONS,-PRESENT
THYMUS : -DARK AREA(S); AREA, 10X8MM.	THYMUS : -HAEMORRHAGE,-SLIGHT
	THYROIDS : -FOLLICULAR CELL HYPERTROPHY,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0018 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 568.1 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN AXILLARY : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT
	LUNGS & BRONCHI : -ALVEOLAR HAEMORRHAGE,-SLIGHT
	PANCREAS : -ACINAR CELL HYPERTROPHY, FOCAL,-SLIGHT
THYMUS : -DARK AREA(S); 2 POORLY DEFINED AREAS.	THYMUS : -HAEMORRHAGE,-SLIGHT
THYROIDS : -SMALL; LEFT. WT 0.005G. RIGHT. WT0.005G.	THYROIDS : >NO SIGNIFICANT LESION
	TONGUE : -MYOFIBRE DEGENERATION/NECROSIS,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0019 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 531.6 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
THYMUS :	THYMUS :
-DARK AREA(S); FEW AREAS, <3X3MM.	>NO SIGNIFICANT LESION

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

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ANIMAL NUMBER: 0020 SEX: MALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 04-FEB-05 STUDY DAY OF DEATH: 93 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 576.4 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	HEART : -CARDIOMYOPATHY,-MINIMAL KIDNEYS : -CORTICAL TUBULES WITH HYALINE DROPLETS,-MODERATE THYMUS : -HAEMORRHAGE,-MINIMAL URETERS : >TISSUE MISSING

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0081 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 344.3 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN BRONCHIAL : -REGIONAL TO MASS	LN BRONCHIAL : >TISSUE MISSING
LUNGS & BRONCHI : -MASS(ES); FIRM, PALE MASS, 7X3X3MM, ON RIGHT CAUDAL LOBE. C/S FIRM, PALE, AMORPHOUS TISSUE.	LUNGS & BRONCHI : -FOREIGN BODY GRANULOMA(TA),-MODERATE
	NASAL TURBINATES : -HARD PALATE - INFLAMMATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0082 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 263.6 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	KIDNEYS : -MEDULLARY CYST(S),-SLIGHT LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0083 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 297.9 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN AXILLARY : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT
	LN MESENTERIC : -SINUS HISTIOCYTOSIS,-SLIGHT
SKIN/SUBCUTIS : -TRAUMA; RIGHT PINNA PARTIALLY ABSENT.	
STOMACH : -ANTRUM WHITE NODULE(S); PUNCTATE NODULE.	STOMACH : -ECTOPIC NONGLANDULAR EPITHELIUM IN GLANDULAR REGION, FOCAL,-PRESENT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0084 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 272.9 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	SKELETAL MUSCLE : -MYOFIBRE DEGENERATION/NECROSIS,-SLIGHT
UTERUS : -FLUID DISTENTION; <5MM DIA.	UTERUS : -LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0085 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 287.5 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN MESENTERIC : -SINUS HISTIOCYTOSIS,-SLIGHT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0086 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 319.9 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LIVER : -INFLAMMATION, FOCAL,-MINIMAL LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT LUNGS & BRONCHI : -AGGREGATIONS OF ALVEOLAR MACROPHAGES,-MINIMAL PARATHYROIDS : >TISSUE MISSING

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0087 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 272.3 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0088 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 332.2 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN MANDIBULAR : -ENLARGED; <9X5X3MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -PLASMACYTOSIS,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0089 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 288.3 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LUNGS & BRONCHI : -ALVEOLAR HAEMORRHAGE,-SLIGHT
	NASAL TURBINATES : -NASAL CAVITY - HAEMORRHAGE,-PRESENT
STOMACH : -ANTRUM WHITE NODULE(S); PUNCTATE AREA. -PALE AREA(S); PUNCTATE FOCUS, ADJACENT TO LIMITING RIDGE.	STOMACH : -ECTOPIC NONGLANDULAR EPITHELIUM IN GLANDULAR REGION, FOCAL,-PRESENT
THYMUS : -DARK AREA(S); FEW PUNCTATE FOCI.	THYMUS : >NO SIGNIFICANT LESION

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

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ANIMAL NUMBER: 0090 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 324.3 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LIVER : -INFLAMMATION, FOCAL,-MINIMAL LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

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ANIMAL NUMBER: 0091 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 356.5 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	OVARIES : -FOLLICULAR CYST(S),-PRESENT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

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ANIMAL NUMBER: 0092 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 327.8 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	STOMACH : -DILATED GLANDS,-SLIGHT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0093 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 294.3 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -SINUS HISTIOCYTOSIS,-SLIGHT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0094 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 259.1 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LIVER : -INFLAMMATION, FOCAL,-SLIGHT
	LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT
THYROIDS : -SMALL; LEFT. WT 0.001G. RIGHT. WT 0.003G.	THYROIDS : >NO SIGNIFICANT LESION
	URINARY BLADDER : >TISSUE MISSING
UTERUS : -FLUID DISTENTION; <7MM DIA.	UTERUS : -LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0095 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 306.0 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0096 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 273.3 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
UTERUS : -FLUID DISTENTION; <6MM DIA.	UTERUS : -LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0097 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 281.4 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LIVER : -INFLAMMATION, PORTAL,-SLIGHT LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0098 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 325.2 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN BRONCHIAL : -ENLARGED; 8X5X5MM.	LN BRONCHIAL : -PLASMACYTOSIS,-SLIGHT
LUNGS & BRONCHI : -MASS(ES); FIRM, PALE MASS, 12X7X3MM, ON COSTAL SURFACE OF RIGHT CAUDAL LOBE. C/S FIRM, PALE, AMORPHOUS TISSUE AND CYSTIC SPACE CONTAINING PALE, PURULENT MATERIAL. WT 1.518G.	LUNGS & BRONCHI : -FOREIGN BODY GRANULOMA(TA),-MARKED
UTERUS : -FLUID DISTENTION; <5MM DIA.	UTERUS : -LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0099 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 261.2 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	KIDNEYS : -PERIVASCULAR LYMPHOID AGGREGATIONS,-MINIMAL
UTERUS : -FLUID DISTENTION; <5MM DIA.	UTERUS : -LUMINAL DILATATION,-MODERATE

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0100 SEX: FEMALE DOSE GROUP: 1 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 323.1 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0121 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 327.2 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

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ANIMAL NUMBER: 0122 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 295.6 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
BONE MARROW : -PALE	
	FEMUR INC. JOINT : -MARROW - INCREASED GRANULOPOIESIS,-SLIGHT
LIVER : -LOBE(S) SWOLLEN; LEFT AND MEDIAN LOBES.	LIVER : -INFLAMMATION, PORTAL,-SLIGHT -EXTRAMEDULLARY HAEMOPOIESIS,-MINIMAL
LN BRONCHIAL : -ENLARGED; 5X3X2MM.	LN BRONCHIAL : -MACROPHAGE AGGREGATES,-SLIGHT
	LN MESENTERIC : -NECROSIS,-MODERATE
LN THYMIC : -ENLARGED; <9X6X3MM.	LN THYMIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT
SPLEEN : -ENLARGED; 59X14X8MM. -SWOLLEN -PALE AREA(S); MULTIPLE AREAS, <5X3MM.	SPLEEN : -EXTRAMEDULLARY HAEMOPOIESIS,-SLIGHT -CAPSULAR INFLAMMATION,-MODERATE -FOCAL NECROSIS,-MODERATE
	STERNUM & MARROW : -MARROW - INCREASED GRANULOPOIESIS,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0123 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 328.7 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN MANDIBULAR : -ENLARGED; <10X6X3MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -INCREASED GERMINAL CENTRE DEVELOPMENT,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0124 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 262.2 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0125 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 353.2 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0126 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 345.4 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN MANDIBULAR : -ENLARGED; <11X6X4MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -PLASMACYTOSIS,-MODERATE -INCREASED GERMINAL CENTRE DEVELOPMENT,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------	ABM-FD	------
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0127 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 301.9 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN MESENTERIC : -SINUS HISTIOCYTOSIS,-SLIGHT

STOMACH :
-ANTRUM WHITE NODULE(S); 2 PUNCTATE AREAS.

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0128 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 322.6 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0129 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 288.9 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0130 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 268.1 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	THYMUS : -HAEMORRHAGE,-MINIMAL

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0131 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 352.3 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN THYMIC : -ENLARGED; <5X3X3MM.	LN THYMIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT
LUNGS & BRONCHI : -PALE AREA(S); MULTIPLE AREAS, <2X2MM.	LUNGS & BRONCHI : -PLEURAL INFLAMMATION,-SLIGHT
UTERUS : -FLUID DISTENTION; <5MM DIA.	UTERUS : -LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0132 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 299.1 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	THYMUS : -HAEMORRHAGE,-MINIMAL
UTERUS : -FLUID DISTENTION; <7MM DIA.	UTERUS : -LUMINAL DILATATION,-MODERATE

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0133 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 342.6 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
STOMACH :	STOMACH :
-DEPRESSION(S); PALE AREA, 2X2MM, ON GLANDULAR MUCOSA.	-SUBMUCOSAL INFLAMMATION - GLANDULAR REGION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0134 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 270.3 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0135 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 313.0 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN MESENTERIC : -SINUS HISTIOCYTOSIS,-SLIGHT
UTERUS : -FLUID DISTENTION; <6MM DIA.	UTERUS : -LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0136 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 300.9 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------	ABM-FD	------
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0137 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 310.9 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
UTERUS :	UTERUS :
-FLUID DISTENTION; <5MM DIA.	-LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0138 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 300.3 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0139 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 247.4 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN MESENTERIC : -SINUS HISTIOCYTOSIS,-SLIGHT

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0140 SEX: FEMALE DOSE GROUP: 2 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 318.1 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
UTERUS :	UTERUS :
-FLUID DISTENTION; <4MM DIA.	-LUMINAL DILATATION,-MODERATE

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0141 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 333.4 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
UTERUS :	UTERUS :
-FLUID DISTENTION; <6MM DIA.	-LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0142 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 275.3 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0143 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 298.2 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
KIDNEYS : -DEPRESSION(S); LEFT. PUNCTATE AREA, ON MID-REGION.	KIDNEYS : >NO SIGNIFICANT LESION THYMUS : -HAEMORRHAGE,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0144 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 258.1 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0145 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 267.0 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN MANDIBULAR : -ENLARGED; <9X6X4MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -PLASMACYTOSIS,-MODERATE
THYMUS : -DARK AREA(S); FEW PUNCTATE FOCI.	THYMUS : >NO SIGNIFICANT LESION

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0146 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 354.3 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
THYMUS : -DARK AREA(S); FEW AREAS, <3X2MM.	THYMUS : >NO SIGNIFICANT LESION
UTERUS : -FLUID DISTENTION; <4MM DIA.	UTERUS : -LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0147 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 314.2 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
BONE MARROW : -GRANULAR	
KIDNEYS : -PELVIC DILATION; RIGHT. MARKED. WT 1.096G.	KIDNEYS : -HYDRONEPHROSIS,-SLIGHT
	LN MESENTERIC : -SINUS HISTIOCYTOSIS,-SLIGHT
LUNGS & BRONCHI : -CONGESTED; WT 2.341G.	LUNGS & BRONCHI : -ALVEOLAR HAEMORRHAGE,-MODERATE
TRACHEA : -ABNORMAL CONTENTS; CONTAINS RED FLUID.	
UTERUS : -FLUID DISTENTION; <6MM DIA.	UTERUS : -LUMINAL DILATATION,-MODERATE

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0148 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 319.1 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LUNGS & BRONCHI : -CONGESTED; WT 2.931G.	LUNGS & BRONCHI : -ALVEOLAR HAEMORRHAGE,-MARKED

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0149 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 317.3 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
UTERUS :	UTERUS :
-FLUID DISTENTION; <6MM DIA.	-LUMINAL DILATATION,-MODERATE

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

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ANIMAL NUMBER: 0150 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 361.8 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN MANDIBULAR : -ENLARGED; NODE. 14X8X4MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-MODERATE -PLASMACYTOSIS,-MODERATE LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT
UTERUS : -THICKENED	UTERUS : >NO SIGNIFICANT LESION

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0151 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 320.0 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0152 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 293.2 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0153 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 271.3 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	LN MESENTERIC : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -SINUS HISTIOCYTOSIS,-SLIGHT
STOMACH : -ANTRUM WHITE NODULE(S); 2 PUNCTATE AREAS.	
UTERUS : -FLUID DISTENTION; <6MM DIA.	UTERUS : -LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0154 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 317.2 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0155 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 303.0 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0156 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 308.5 GRAMS

*** ANIMAL HAS NO GROSS OBSERVATIONS RECORDED ***

*** ANIMAL HAS NO MICROSCOPIC FINDINGS RECORDED ***

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------ ABM-FD ------		
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0157 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 280.8 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
UTERUS :	UTERUS :
-FLUID DISTENTION; <5MM DIA.	-LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------ ABM-FD ------		
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0158 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 338.6 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
	THYMUS : -MEDULLA - REDUCED CELLULARITY,-SLIGHT
UTERUS : -FLUID DISTENTION; <5MM DIA.	UTERUS : -LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0159 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 282.4 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
UTERUS : -FLUID DISTENTION; <5MM DIA.	UTERUS : -LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

ANIMAL NUMBER: 0160 SEX: FEMALE DOSE GROUP: 3 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 08-FEB-05 STUDY DAY OF DEATH: 97 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 283.1 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LIVER : -MEDIAN CLEFT PALE AREA(S); AREA, 2X2MM.	LIVER : >NO SIGNIFICANT LESION LUNGS & BRONCHI : -PLEURAL INFLAMMATION,-MODERATE
THORAX : -ADHESIONS; MULTIPLE PALE, FIBROUS ADHESIONS, BETWEEN LUNG LOBES, DIAPHRAGM AND RIB-CAGE.	THORAX : -ADHESIONS,-PRESENT
UTERUS : -FLUID DISTENTION; <6MM DIA.	UTERUS : -LUMINAL DILATATION,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group :	1	2	3	4
Compound :	Control	------	ABM-FD	------
Dosage (mg/kg/day) :	0	500	1000	2000

ANIMAL NUMBER: 0101 SEX: FEMALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 305.6 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
LN MANDIBULAR : -ENLARGED; <12X7X3MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -PLASMACYTOSIS,-SLIGHT -APOPTOSIS (LYMPHOCYTOLYSIS) - GERMINAL CENTRES,-SLIGHT

Macropathology and histopathology - individual findings for animals killed after 13 weeks of treatment

Group	:	1	2	3	4
Compound	:	Control	------	ABM-FD	------
Dosage (mg/kg/day)	:	0	500	1000	2000

Protocol Number: IKI 001

ANIMAL NUMBER: 0102 SEX: FEMALE DOSE GROUP: 4 SACRIFICE STATUS: SCHEDULED, TERMINAL SACRIFICE
DATE OF DEATH: 07-FEB-05 STUDY DAY OF DEATH: 96 STUDY WEEK OF DEATH: 14 TERMINAL BODY WEIGHT: 324.9 GRAMS

P A T H O L O G Y O B S E R V A T I O N S

NECROPSY	HISTOPATHOLOGY
KIDNEYS : -DEPRESSION(S); RIGHT. PUNCTATE, DARK AREA, ON MID-REGION.	KIDNEYS : -CORTICAL SCARRING,-MINIMAL
LN MANDIBULAR : -ENLARGED; NODE, 14X6X3MM.	LN MANDIBULAR : -PARACORTEX - INCREASED CELLULARITY,-SLIGHT -PLASMACYTOSIS,-SLIGHT -APOPTOSIS (LYMPHOCYTOLYSIS) - GERMINAL CENTRES,-SLIGHT