Animal Health Monitoring Report

Isolator reared

B10.BR-*H2*^{k2} *H2-T18*^{a} /SgSnJArc

Date report issued: 28-Nov-19

JAX Stock No: 000465

Report covers the following isolators: RI 30
Strains present in isolator: B10.BR-*H2*^{k2} *H2-T18*^{a} /SgSnJArc and BALB/cArc
Strain of animal tested: B10.BR-*H2*^{k2} *H2-T18*^{a} /SgSnJArc and BALB/cArc

ORGANISMS MONITORED AND EXCLUDED	Mouse					
Viruses	**Last Test Date**	**Results**	**Past 18 Months**		**Testing method**	**Testing frequency**
Mouse Hepatitis Virus	**13-Nov-19**	0 / 2	0 / 12		E	q
Minute Virus of Mice	**13-Nov-19**	0 / 2	0 / 12		E	q
Mouse Parvovirus	**13-Nov-19**	0 / 2	0 / 12		E	q
Murine Rotavirus	**13-Nov-19**	0 / 2	0 / 12		E	q
Mouse Norovirus	**13-Nov-19**	0 / 2	0 / 12		E	q
Theiler's Encephalomyelitis Virus (GD VII)	**13-Nov-19**	0 / 2	0 / 12		E	q
Pneumonia Virus of Mice	**13-Nov-19**	0 / 2	0 / 12		E	q
Murine Cytomegalovirus	**13-Nov-19**	0 / 2	0 / 12		E	q
Sendai Virus	**13-Nov-19**	0 / 2	0 / 12		E	q
Mouse Adenovirus Type 1 & 2	**13-Nov-19**	0 / 2	0 / 12		E	q
Lymphocytic Choriomeningitis Virus	**13-Nov-19**	0 / 2	0 / 12		E	q
Hantaan (Korean Haemorrhagic Fever)	**13-Nov-19**	0 / 2	0 / 12		E	q
Ectromelia (Mousepox) Virus	**13-Nov-19**	0 / 2	0 / 12		E	q
Reovirus -3	**13-Nov-19**	0 / 2	0 / 12		E	q
Polyoma virus	**13-Nov-19**	0 / 2	0 / 12		E	q
K virus	**13-Nov-19**	0 / 2	0 / 12		E	q
Lactic dehydrogenase elevating virus	**13-Nov-19**	0 / 2	0 / 12		E	q
Mouse thymic virus	**13-Nov-19**	0 / 2	0 / 12		E	q
Bacteria and Fungi						
CAR bacillus	**13-Nov-19**	0 / 2	0 / 12		E	q
Clostridium piliforme	**13-Nov-19**	0 / 2	0 / 12		E	q
Mycoplasma pulmonis	**13-Nov-19**	0 / 2	0 / 12		E	q
Helicobacter spp.[1]	**13-Nov-19**	0 / 10	0 / 52		H	q
Salmonella spp.	**13-Nov-19**	0 / 10	0 / 52		H	q
Pasteurella pneumotropica	**13-Nov-19**	0 / 10	0 / 52		DH	q
Streptococcus pneumoniae	**13-Nov-19**	0 / 10	0 / 52		DH	q
Bordetella bronchiseptica	**13-Nov-19**	0 / 10	0 / 52		DH	q
Corynebacterium kutscheri	**13-Nov-19**	0 / 10	0 / 52		DH	q
Streptobacillus moniliformis	**13-Nov-19**	0 / 10	0 / 52		DH	q
Pneumocystis murina	**27-Feb-19**	0 / 2	0 / 2		E	a
Parasites and Protozoa						
Encephalitozoon cuniculi	**13-Nov-19**	0 / 2	0 / 12		E	q
Arthropods (Fur mites, lice, fleas)	**13-Nov-19**	0 / 10	0 / 51		BH	q
Nematodes (pinworms)	**13-Nov-19**	0 / 10	0 / 52		FGH	q
Cestodes	**13-Nov-19**	0 / 10	0 / 52		FGH	q
Protozoa:Giardia muris, Spironucleus muris, Tritrichomonas muris, Entamoeba muris	**13-Nov-19**	0 / 10	0 / 52		FH	q
ORGANISMS MONITORED BUT NOT EXCLUDED:						
Staphylococcus aureus	**13-Nov-19**	0 / 10	0 / 52		DH	q
Streptococcus sp. beta hemolytic Groups A, B, C or G	**13-Nov-19**	0 / 10	0 / 52		DH	q
Klebsiella oxytoca	**13-Nov-19**	0 / 10	0 / 52		DH	q
Klebsiella pneumoniae	**13-Nov-19**	0 / 10	0 / 52		DH	q
Pseudomonas aeruginosa	**13-Nov-19**	0 / 10	0 / 52		DH	q
Citrobacter rodentium	**13-Nov-19**	0 / 10	0 / 52		CH	q

Notes:
[1] *Helicobacter* species tested includes *H.hepaticus, H.bilis, H.rodentium, H.ganmani, H.mastomyrinus* and *H.typhlonius.*

Code for tests performed
Methods: A, Gross Pathology/histopathology. B, Pelt examination. C, Bacterial selective culture intestine.
D, Bacterial selective culture respiratory tract/oropharynx. E, Serology ELISA/MFI/IFA. F, Microscopy intestine. G, Faecal flotation.
H, Polymerase chain reaction assay. I, Dermatophyte culture.J, General bacterial culture any site.

Minimum Frequency testing: m= monthly. q= quarterly. ta= triannual. a= annually.
Results are presented as the no. positive results / no. animals tested on the date listed.
NT = Not Tested (not a recognised pathogen in this species) For details of testing program see www.arc.wa.gov.au

Area populated: RI30 (opened 15 March 2016)
Report reviewed by: Dr. Patrick Sharp; DVM, MRCVS, DACLAM, Chief Executive Officer

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