Animal Health Monitoring Report

Isolator reared

BALB/c-*Foxn1*^{nu}/Arc

Date report issued: 22-Dec-21

Report covers the following isolators: RI 19 (Female stock bag), RI11 (Male stock bag)
Strains present in isolator: BALB/c-*Foxn1*^{nu}/Arc
Strain of animal tested: BALB/c-*Foxn1*^{nu}/Arc

ORGANISMS MONITORED AND EXCLUDED

	Mouse				
	Last Test Date	Results	Past 18 Months	Testing method	Testing frequency
Viruses					
Mouse Hepatitis Virus	**22-Nov-21**	0 / 4	0 / 24	E	q
Minute Virus of Mice	**22-Nov-21**	0 / 4	0 / 24	E	q
Mouse Parvovirus	**22-Nov-21**	0 / 4	0 / 24	E	q
Murine Rotavirus (EDIM)	**22-Nov-21**	0 / 4	0 / 24	E	q
Mouse Norovirus	**22-Nov-21**	0 / 4	0 / 24	E	q
Theiler's Encephalomyelitis Virus (GD VII)	**22-Nov-21**	0 / 4	0 / 24	E	q
Pneumonia Virus of Mice	**22-Nov-21**	0 / 4	0 / 24	E	q
Murine Cytomegalovirus	**22-Nov-21**	0 / 4	0 / 24	E	q
Sendai Virus	**22-Nov-21**	0 / 4	0 / 24	E	q
Mouse Adenovirus Type 1 & 2	**22-Nov-21**	0 / 4	0 / 24	E	q
Lymphocytic Choriomeningitis Virus	**22-Nov-21**	0 / 4	0 / 24	E	q
Hantaan (Korean Haemorrhagic Fever)	**22-Nov-21**	0 / 4	0 / 24	E	q
Ectromelia (Mousepox) Virus	**22-Nov-21**	0 / 4	0 / 24	E	q
Reovirus -3	**22-Nov-21**	0 / 4	0 / 24	E	q
Polyoma Virus	**22-Nov-21**	0 / 4	0 / 24	E	q
K Virus	**22-Nov-21**	0 / 4	0 / 24	E	q
Lactic Dehydrogenase Elevating Virus	**22-Nov-21**	0 / 4	0 / 24	E	q
Mouse Thymic Virus	**22-Nov-21**	0 / 4	0 / 24	E	q
Bacteria and Fungi					
CAR bacillus	**22-Nov-21**	0 / 4	0 / 24	E	q
Clostridium piliforme	**22-Nov-21**	0 / 4	0 / 24	E	q
Mycoplasma pulmonis	**22-Nov-21**	0 / 4	0 / 24	E	q
Helicobacter spp. [1]	**22-Nov-21**	0 / 20	0 / 108	H	q
Salmonella spp.	**22-Nov-21**	0 / 20	0 / 108	CH	q
Pasteurella pneumotropica	**22-Nov-21**	0 / 20	0 / 108	DH	q
Streptococcus pneumoniae	**22-Nov-21**	0 / 20	0 / 108	DH	q
Bordetella bronchiseptica	**22-Nov-21**	0 / 20	0 / 108	DH	q
Corynebacterium kutscheri	**22-Nov-21**	0 / 20	0 / 108	DH	q
Streptobacillus moniliformis	**22-Nov-21**	0 / 20	0 / 108	DH	q
Corynebacterium bovis	**24-Feb-21**	0 / 8	0 / 8	H	a
Pneumocystis murina	**24-Feb-21**	0 / 8	0 / 8	HE	a
Parasites and Protozoa					
Encephalitozoon cuniculi	**22-Nov-21**	0 / 4	0 / 24	E	q
Arthropods (Fur mites, lice, fleas)	**22-Nov-21**	0 / 20	0 / 102	BH	q
Nematodes (pinworms)	**22-Nov-21**	0 / 20	0 / 108	FGH	q
Cestodes	**22-Nov-21**	0 / 20	0 / 108	FGH	q
Protozoa:*Giardia muris, Spironucleus muris, Tritrichomonas muris, Entamoeba* muris	**22-Nov-21**	0 / 20	0 / 108	FH	q
ORGANISMS MONITORED BUT NOT EXCLUDED:					
Staphylococcus aureus	**22-Nov-21**	0 / 20	0 / 108	DH	q
Streptococcus sp. beta hemolytic Groups A, B, C or G	**22-Nov-21**	0 / 20	0 / 108	DH	q
Klebsiella oxytoca	**22-Nov-21**	0 / 20	0 / 108	DH	q
Klebsiella pneumoniae	**22-Nov-21**	0 / 20	0 / 108	DH	q
Pseudomonas aeruginosa	**22-Nov-21**	0 / 20	0 / 108	DH	q
Citrobacter rodentium	**22-Nov-21**	0 / 20	0 / 108	CH	q
Mouse Kidney Parvovirus	**26-May-21**	0 / 20	0 / 28	H	a

Notes:

[1] *Helicobacter* spp. tested includes *Helicobacter bilis, Helicobacter ganmani, Helicobacter hepaticus, Helicobacter mastomyrinus, Helicobacter rodentium, Helicobacter 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: RI19 opened 09 April 2018, RI11 opened 22 October 2021
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