



Animal Health Monitoring Report

Isolator reared
BALB/c-Foxn1^{nu}/Arc

Date report issued: 05-Jan-23

Report covers the following isolators:

5B; RI 35(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

Viruses

Mouse Hepatitis Virus
Minute Virus of Mice
Mouse Parvovirus
Murine Rotavirus (EDIM)
Mouse Norovirus
Theiler's Encephalomyelitis Virus (GD VII)
Pneumonia Virus of Mice
Murine Cytomegalovirus
Sendai Virus
Mouse Adenovirus Type 1 & 2
Lymphocytic Choriomeningitis Virus
Hantaan (Korean Haemorrhagic Fever)
Ectromelia (Mousepox) Virus
Reovirus -3
Polyoma Virus
K Virus
Lactic Dehydrogenase Elevating Virus
Mouse Thymic Virus
Mouse Kidney Parvovirus

Bacteria and Fungi

CAR bacillus
Clostridium piliforme
Mycoplasma pulmonis
Helicobacter spp. ¹
Salmonella spp.
Pasteurella pneumotropica
Streptococcus pneumoniae
Bordetella bronchiseptica
Corynebacterium kutscheri
Streptobacillus moniliformis
Corynebacterium bovis
Pneumocystis murina

Parasites and Protozoa

Encephalitozoon cuniculi
Arthropods (Fur mites, lice, fleas)
Nematodes (pinworms)
Cestodes
Protozoa: *Giardia muris*, *Spironucleus muris*, *Tritrichomonas muris*, *Entamoeba muris*

ORGANISMS MONITORED BUT NOT EXCLUDED:

Staphylococcus aureus
Streptococcus sp. beta hemolytic Groups A, B, C or G
Klebsiella oxytoca
Klebsiella pneumoniae
Pseudomonas aeruginosa
Citrobacter rodentium

	Mouse			Testing method	Testing frequency
	Last Test Date	Results	Past 18 Months		
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 16	HE	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 20	0 / 108	H	q
	21-Nov-22	0 / 20	0 / 108	CH	q
	21-Nov-22	0 / 20	0 / 108	DH	q
	21-Nov-22	0 / 20	0 / 108	DH	q
	21-Nov-22	0 / 20	0 / 108	DH	q
	21-Nov-22	0 / 20	0 / 108	DH	q
	21-Nov-22	0 / 20	0 / 108	DH	q
	21-Nov-22	0 / 20	0 / 68	H	q
	23-Feb-22	0 / 8	0 / 8	HE	a
	21-Nov-22	0 / 4	0 / 24	E	q
	21-Nov-22	0 / 20	0 / 102	BH	q
	21-Nov-22	0 / 20	0 / 108	FGH	q
	21-Nov-22	0 / 20	0 / 108	FGH	q
	21-Nov-22	0 / 20	0 / 108	FH	q
	21-Nov-22	0 / 20	0 / 108	DH	q
	21-Nov-22	0 / 20	0 / 108	DH	q
	21-Nov-22	0 / 20	0 / 108	DH	q
	21-Nov-22	0 / 20	0 / 108	DH	q
	21-Nov-22	0 / 20	0 / 108	CH	q

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: R119 opened 09 April 2018, R111 opened 22 October 2021

Report reviewed by: Dr. Christopher Cooper Senior Veterinarian 03/01/23