

IMMUNODEFICIENT IVC Mouse Report

North America

Charles River Raleigh

Location
Raleigh R04I Mice

Health Status
Immunodeficient

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Viruses					
Ectromelia Virus (ECTRO) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Hantaan Virus (HANT) c	PCR	RADS US	02-Jul-2026	0 / 2	0 / 33
K virus (K) c	PCR	RADS US	02-Jul-2026	0 / 2	0 / 33
Lactate Dehydrogenase Virus (LDV) c	PCR	RADS US	02-Jul-2026	0 / 2	0 / 33
Lymphocytic Choriomeningitis (LCMV) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Minute Virus of Mice (MVM) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Mouse Adenovirus 1 & 2 (MAV) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Mouse Cytomegalovirus (MCMV) c	PCR	RADS US	02-Jul-2026	0 / 2	0 / 33
Mouse Hepatitis Virus (MHV) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Mouse Norovirus (MNV) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Mouse Parvovirus (MPV) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Mouse Thymic Virus (MTLV) c	PCR	RADS US	02-Jul-2026	0 / 2	0 / 33
Murine Chapparrovirus (MuCPV) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Pneumonia Virus of Mice (PVM) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Polyoma Virus (POLY) c	PCR	RADS US	02-Jul-2026	0 / 2	0 / 33
Reovirus 3 (REO) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Rotavirus (EDIM) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Sendai Virus (SEND) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Theiler Virus (TMEV/GDVII) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Bacteria					
Beta-Hemolytic Streptococcus spp. a	PCR	RADS US	18-May-2026	0 / 4	0 / 4
Bordetella bronchiseptica b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Citrobacter rodentium b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Corynebacterium bovis a	PCR	RADS US	09-Jul-2026	0 / 38	0 / 220
Corynebacterium kutscheri b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Filobacterium rodentium (CARB) b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Helicobacter bilis b	PCR	RADS US	09-Jul-2026	0 / 15	0 / 108
Helicobacter hepaticus b	PCR	RADS US	09-Jul-2026	0 / 15	0 / 108
Helicobacter sp. b	PCR	RADS US	09-Jul-2026	0 / 15	0 / 108
Klebsiella oxytoca a	PCR	RADS US	09-Jul-2026	0 / 2	0 / 61
Klebsiella pneumoniae a	PCR	RADS US	09-Jul-2026	0 / 2	0 / 78
Mycoplasma pulmonis b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Pasteurella multocida c	PCR	RADS US	02-Jul-2026	0 / 2	0 / 33
Pneumocystis sp. a	PCR	RADS US	09-Jul-2026	0 / 2	0 / 61
Proteus mirabilis a	PCR	RADS US	09-Jul-2026	0 / 2	0 / 61
Pseudomonas aeruginosa a	PCR	RADS US	09-Jul-2026	0 / 2	0 / 61
Rodentibacter heylii a	PCR	RADS US	09-Jul-2026	0 / 2	0 / 61
Rodentibacter pneumotropicus a	PCR	RADS US	09-Jul-2026	0 / 2	0 / 61

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Bacteria					
Salmonella spp. b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Staphylococcus aureus a	PCR	RADS US	09-Jul-2026	0 / 2	0 / 61
Streptobacillus moniliformis b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Streptococcus pneumoniae b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Tyzzers's Disease ce	Exam	RADS US	18-May-2026	0 / 4	0 / 4
Pathology					
Gross Exam ce	Exam	RADS US	18-May-2026	0 / 4	0 / 4
Parasites					
Ectoparasites b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Encephalitozoon cuniculi c	PCR	RADS US	02-Jul-2026	0 / 2	0 / 33
Endoparasites b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34
Enteric Protozoa b	PCR	RADS US	09-Jul-2026	0 / 1	0 / 34

* dashes indicate not tested during specified period.

HOUSED STRAINS

Outbred	Inbred	Other Strains
CR ATH HE	VR NUNUBC	<u>Coisogenic</u>
CR ATH HO		NCG-hIL15
NIH III HE		NCG-HLA-A2.1
NIH III HO		<u>Congenic</u>
NU/NU		CB17SCID
NU+		NCG-MHC-dKO
		NOD SCID

Animals are bred and raised on IVC racks. All agents listed are excluded from the colony. A confirmed positive finding would result in immediate recycling of the affected population. Minimal screening frequencies are indicated by the letter code. PCR is the primary method of screening (except where noted) although additional methodologies including culture and/or serology may be used when applicable.

- a = monthly screening
- b = quarterly screening
- c = annual screening
- d = Results do not include incidental or strain related findings; significant findings would result in immediate recycle of the affected population
- e= screened by necropsy examination