

IMMUNODEFICIENT IVC Rat Report

North America

Charles River Raleigh

Location
Raleigh R16I Rats

Health Status
Immunodeficient

Summary Item	Method	Primary Lab	Most Recent		Past 18 Months
			Test Date	Positive / Tested	Positive / Tested
Viruses					
Hantaan Virus (HANT) c	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Kilham Rat Virus (KRV) b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Lymphocytic Choriomeningitis (LCMV) c	PCR	RADS US	23-Jun-2026	0 / 3	0 / 16
Mouse Adenovirus 1 & 2 (MAV) b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Pneumonia Virus of Mice (PVM) b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Rat Coronavirus (RCV/SDAV) b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Rat Minute Virus (RMV) b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Rat Parvovirus (RPV) b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Rat Polyomavirus 2 b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Rat Theiler Virus (RTV, GDVII) b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Reovirus 3 (REO 3) b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Rotavirus (IDIR) c	PCR	RADS US	23-Jun-2026	0 / 3	0 / 16
Sendai Virus (SEND) b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Toolan H1 Virus (H1) b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Bacteria					
Beta-Hemolytic Streptococcus spp. a	PCR	RADS US	--	--	--
Bordetella bronchiseptica b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Corynebacterium bovis a	PCR	RADS US	02-Jul-2026	0 / 16	0 / 75
Corynebacterium kutscheri b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Filobacterium rodentium (CAR Bacillus) b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Helicobacter bilis b	PCR	RADS US	02-Jul-2026	0 / 4	0 / 41
Helicobacter hepaticus b	PCR	RADS US	02-Jul-2026	0 / 4	0 / 41
Helicobacter spp. b	PCR	RADS US	02-Jul-2026	0 / 4	0 / 41
Klebsiella oxytoca a	PCR	RADS US	25-Jun-2026	0 / 4	0 / 21
Klebsiella pneumoniae a	PCR	RADS US	25-Jun-2026	0 / 11	0 / 28
Mycoplasma pulmonis b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Pasteurella multocida c	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Pneumocystis sp. a	PCR	RADS US	25-Jun-2026	0 / 4	0 / 21
Proteus mirabilis a	PCR	RADS US	25-Jun-2026	0 / 4	0 / 21
Pseudomonas aeruginosa a	PCR	RADS US	25-Jun-2026	0 / 4	0 / 21
Rodentibacter heylii a	PCR	RADS US	25-Jun-2026	0 / 4	0 / 21
Rodentibacter pneumotropicus a	PCR	RADS US	25-Jun-2026	0 / 4	0 / 21
Salmonella spp. b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Staphylococcus aureus a	PCR	RADS US	25-Jun-2026	0 / 4	0 / 21
Streptococcus pneumoniae b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Streptobacillus moniliformis b	PCR	RADS US	23-Jun-2026	0 / 3	0 / 17
Tyzzzer's Disease (CPIL) ce	Exam	RADS US	25-May-2026	0 / 4	0 / 4

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Parasites					
Encephalitozoon cuniculi c	PCR	RADS US	23-Jun-2026	0 / 3	0 / 16
Ectoparasites b	PCR / Exam	RADS US	23-Jun-2026	0 / 3	0 / 17
Endoparasites b	PCR / Exam	RADS US	23-Jun-2026	0 / 3	0 / 17
Enteric Protozoa b	PCR / Exam	RADS US	23-Jun-2026	0 / 3	0 / 17
Lesion Observed					
Gross Exam cd	Exam	RADS US	25-May-2026	0 / 4	0 / 4

* dashes indicate not tested during specified period.

HOUSED STRAINS				Other Species	
	Outbred	Inbred		Mice	
	RNU	SRG			
	RNU/+ HE				

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. Where method is listed as PCR/Exam the frequency of the PCR is indicated by the letter code and the exam is performed annually in addition to the PCR.

- 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