

Health Monitoring Report

Essentially based on FELASA recommendations



Location: NZ-Isolators			Isolator #: 14		Species: Mice						
Direct animal testing						Environmental testing (each sample represents 40 pooled cages)					
Viruses	Most Recent Test Date	Most Recent Results ⁺	Past 18 months results ⁺	Test Frequency	Test Method	Most Recent Test Date	Most Recent Results ⁺	Past 18 months results ⁺	Test Frequency	Test Method	
Ectromelia Virus	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Hantavirus	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Lactic Dehydrogenase-Elevat virus (LDEV)	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Lymphocytic choriomeningitis virus	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Minute virus of mice	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse Adenovirus I and II (FL and K87)	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse Cytomegalovirus	06/07/2026	0/2	0/6	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse Encephalomyelitis Virus (GDVII)	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Mouse hepatitis virus	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Mouse Kidney Parvovirus	06/07/2026	0/2	0/6	Bi-Annually	qPCR	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse K-virus	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse norovirus	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Mouse Parvovirus (MPV)	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse polyoma virus	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse rotavirus (EDIM)	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Mouse Thymic Virus (MTV)	06/07/2026	0/2	0/10	Bi-Annually	IFA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Pneumonia virus of mice	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Reovirus type 3	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Sendai virus	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Seoul virus	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Sin nombre virus	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Bacteria, Mycoplasma and Fungi						29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Bordetella bronchiseptica	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
CAR Bacillus	06/07/2026	0/2	0/6	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Citrobacter rodentium	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Clostridium piliforme	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Corynebacterium bovis (HAC)	06/07/2026	0/2	0/10	Bi-Annually	qPCR	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Corynebacterium kutscheri	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Dermatophytes	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Helicobacter spp*	06/07/2026	0/2	0/10	Bi-Annually	qPCR	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Klebsiella oxytoca	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Klebsiella pneumoniae	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mycoplasma pulmonis	06/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Pasteurella multocida	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Pasteurella pneumotropica	06/04/2025	0/2	0/2	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Rodentibacter heylfi	06/07/2026	0/2	0/6	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Rodentibacter pneumotropicus	06/07/2026	0/2	0/6	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Pneumocystis Spp.	06/07/2026	0/2	0/10	Bi-Annually	qPCR	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Proteus spp	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Pseudomonas aeruginosa	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Salmonella spp	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Staphylococcus aureus	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Streptobacillus moniliformis	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Streptococci β-haemolytic (Not group D)	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Streptococcus pneumoniae	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Parasites						29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Ectoparasites	06/07/2026	0/2	0/10	Bi-Annually	MICR	29/03/2026	0/1	0/1	Bi-Annually	qPCR (Note 1)	
Encephalitozoon cuniculi	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Endoparasites	06/07/2026	0/2	0/10	Bi-Annually	MICR	29/03/2026	0/1	0/1	Bi-Annually	qPCR (Note 2)	
Enteric protozoa	06/07/2026	0/2	0/10	Bi-Annually	MICR	29/03/2026	0/1	0/1	Bi-Annually	qPCR (Note 2)	
Pathological Lesions											
Gross lesions	06/07/2026	0/2	0/10	Bi-Annually	PATH						
Testing Laboratory: HBI Biotech/Inovity Italy											
Date Isolator Populated: 04-2021				NOD.CB17-Pkrdcsd IL2rgtm1/BcgenHsd (B-NDG)							
Species within barrier: Mouse											
Report Notes: a. Data is expressed as number positive/number tested				Sentinel (Outbred) mice Hsd-NIHBS Sentinels							

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* Helicobacter spp.:
rodentium
thylomuris
mastomirinus
gammay
bilis
hepaticus

Note 1 - Ectoparasites include Myobia Radfordia, Myocptes musculus

Note 2 - Endoparasites include Aspicuris tetraoptera, Chilomastix spp.,
Entamoeba muris, Giardia muris, spirotrichium muris, Syphacia muris,
Syphacia obvelata, Tritrichomonas muris