

Health Monitoring Report
Essentially based on FELASA recommendations



Location: NZ-Isolators		Isolator #: 10		Species: Mice							
Direct animal testing						Environmental testing (each sample represents 40 pooled cages)					
	Most Recent Test Date	Most Recent Results ^a	Past 18 months results ^a	Test Frequency	Test Method	Most Recent Test Date	Most Recent Results ^a	Past 18 months results ^a	Test Frequency	Test Method	
Viruses											
Ectromelia Virus	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Hantavirus	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Lactid Dehydrogenase-Elevat virus (LDEV)	05/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Lymphocytic choriomeningitis virus	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Minute virus of mice	05/07/2026	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)	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse Cytomegalovirus	05/07/2026	0/2	0/6	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse Encephalomyelitis Virus (GDVII)	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Mouse hepatitis virus	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Mouse Kidney Parvovirus	05/07/2026	0/2	0/6	Bi-Annually	qPCR	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse K-virus	05/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse norovirus	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Mouse Parvovirus (MPV)	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse polyoma virus	05/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mouse rotavirus (EDIM)	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Mouse Thymic Virus (MTV)	05/07/2026	0/2	0/10	Bi-Annually	IFA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Pneumonia virus of mice	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Reovirus type 3	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Sendai virus	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Seoul virus	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Sin nombre virus	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Bacteria, Mycoplasma and Fungi											
Bordetella bronchiseptica	05/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
CAR Bacillus	05/07/2026	0/2	0/6	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Citrobacter rodentium	05/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Clostridium piliforme	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Corynebacterium bovis (HAC)	05/07/2026	0/2	0/10	Bi-Annually	qPCR	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Corynebacterium kutscheri	05/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Dermatophytes	05/07/2026	0/2	0/10	Bi-Annually	CULTURE						
Helicobacter spp*	05/07/2026	0/2	0/10	Bi-Annually	qPCR	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Klebsiella oxytoca	05/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Klebsiella pneumoniae	05/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Mycoplasma pulmonis	05/07/2026	0/2	0/10	Bi-Annually	BEAD	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Pasteurella multocida	05/07/2026	0/2	0/10	Bi-Annually	CULTURE						
Pasteurella pneumotropica	06/04/2025	0/2	0/2	Bi-Annually	CULTURE						
Rodentibacter heylfi	05/07/2026	0/2	0/8	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Rodentibacter pneumotropicus	05/07/2026	0/2	0/8	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Pneumocystis Spp.	05/07/2026	0/2	0/10	Bi-Annually	qPCR	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Proteus spp	05/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Pseudomonas aeruginosa	05/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Salmonella spp	05/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Staphylococcus aureus	05/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Streptobacillus moniliformis	05/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Streptococci B-haemolytic (Not group D)	05/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Streptococcus pneumoniae	05/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Parasites											
Ectoparasites	05/07/2026	0/2	0/10	Bi-Annually	MICR	29/03/2026	0/1	0/1	Bi-Annually	qPCR (Note 1)	
Encephalitozoon cuniculi	05/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Endoparasites	05/07/2026	0/2	0/10	Bi-Annually	MICR	29/03/2026	0/1	0/1	Bi-Annually	qPCR (Note 2)	
Enteric protozoa	05/07/2026	0/2	0/10	Bi-Annually	MICR						
Pathological Lesions											
Gross lesions	05/07/2026	0/2	0/10	Bi-Annually	PATH						
Testing Laboratory: HBI Biotech/Inovity Italy											
Date Isolator Populated: 11-2014											
Species within barrier: Mouse											
Report Notes:											
a. Data is expressed as number positive/number tested											

Marina Shapiro DVM
Microbiology Department

* Helicobacter spp.:
rodentium
thylionius
mastomirinus
ganmany
bilis
hepaticus

Note 1 - Ectoparasites include Myobia,Radfordia, Mycopes musculus

Note 2 - Endoparasites include Aspicurus tetraglora,Chilomastix spp.,
Entamoeba muris., Giardia muris, spironucleus muris.,Syphacia muris.,
Syphacia obvelata,Tritrichomonas muris