

Health Monitoring Report
Essentially based on FELASA recommendations



Location: Jerusalem		ISO-J160		Species: Rats							
Direct animal testing						Environmental testing (each sample represents 14 pooled cages)					
Viruses	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	
Hantavirus	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Kilham rat virus	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Lymphocytic choriomeningitis virus	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Mouse Adenovirus 1 and 2 (FL and KB7)	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Pneumonia virus of mice	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Rat Measles Virus	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Rat Parvovirus (RPV)	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Rat Polyomavirus 2 (RPV2)	06/07/2026	0/2	0/4	Bi-Annually	qPCR	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Rat Rotavirus (DIR)	06/07/2026	0/2	0/4	Bi-Annually	RT-PCR	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Rat Theiler's virus (RTV)	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Reovirus type 3	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Sendai virus	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Social virus						29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Sin nombre virus						29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Sialodactyocauditis Virus (SDAV)	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	RT-PCR	
Toxigenic H-1	06/07/2026	0/2	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Bacteria, Mycoplasma and Fungi											
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	0/10	Bi-Annually	ELISA	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Clostridium piliforme	06/07/2026	0/2	0/10	Bi-Annually	ELISA	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				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	ELISA	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	07/04/2025	0/2	0/2	Bi-Annually	CULTURE						
Pneumocystis spp	06/07/2026	0/2	0/10	Bi-Annually	qPCR	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	
Rodentibacter heylsi	06/07/2026	0/2	0/8	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Rodentibacter pneumotropicus	06/07/2026	0/2	0/8	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	
Streptobacillus moniliformis	06/07/2026	0/2	0/10	Bi-Annually	CULTURE	29/03/2026	0/1	0/1	Bi-Annually	qPCR	
Streptococci B-haemolytic (Not group D)	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											
Ectoparasites	06/07/2026	0/2	0/10	Bi-Annually	MCR	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	MCR	29/03/2026	0/1	0/1	Bi-Annually	qPCR (Note 2)	
Enteric protozoa	06/07/2026	0/2	0/10	Bi-Annually	MCR						
Pathological Lesions											
Gross Lesions	06/07/2026	0/2	0/10	Bi-Annually	PATH						
Testing Laboratory: HBI Biotech/Inoviv Italy						Rat					
Date Isolator Populated: 6/2023						Hsd Sprague Dawley/SD®					
Species within barrier: Rat											
Report Notes:											
a. Data is expressed as number positive/number tested											

Marina Shapiro DVM
Microbiology Department

* Helicobacter spp.:
rodentium
thylorosis
mastomys
gammay
brill
hepaticus

Note 1 - Ectoparasites include Myobia, Radfordia, Mycoptes musculus
Note 2 - Endoparasites include Aspicuris tetraptera, Chilomastix spp.,
Entamoeba muris, Giardia muris, spirochaeta muris, Syphacia muris,
Syphacia obvelata, Trichostrongylus axei