

## Health Monitoring in Accordance with FELASA recommendations

Date: 18. Apr. 24

Location: H30

Species present within the facility: Mouse

Species: transgenic and wildtype mice

Housing: open cages and IVC-cages in a semi-barrier facility

	Test frequency	Latest test	Latest results	Testing laboratory	Method	Historical results (last 18 months)
<b>Viruses</b>						
Mouse hepatitis virus	3 months	28. Mrz. 24	0 / 6	GIM/GVG	IFA	0 / 43
Mouse rotavirus (EDIM)	3 months	28. Mrz. 24	0 / 6	GIM/GVG	IFA	0 / 43
Mouse norovirus	3 months	28. Mrz. 24	3 / 6	GIM/GVG	IFA/ELISA	34 / 43
Minute virus of mice	3 months	28. Mrz. 24	0 / 6	GIM/GVG	IFA/ELISA	0 / 43
Mouse parvovirus	3 months	28. Mrz. 24	0 / 6	GIM/GVG	IFA	0 / 43
TMEV*	3 months	28. Mrz. 24	0 / 6	GIM/GVG	IFA	0 / 43
LCMV*	annually	27. Sep. 23	0 / 0	GIM/GVG	IFA	0 / 9
Mouse adenovirus type 1	annually	27. Sep. 23	0 / 0	GIM/GVG	IFA	0 / 9
Mouse adenovirus type 2	annually	27. Sep. 23	0 / 0	GIM/GVG	IFA	0 / 9
Ectromelia virus	annually	27. Sep. 23	0 / 0	GIM/GVG	IFA	0 / 9
Pneumonia virus of mice	annually	27. Sep. 23	0 / 0	GIM/GVG	IFA	0 / 9
Reovirus Type 3	annually	27. Sep. 23	0 / 0	GIM/GVG	IFA	0 / 9
Sendai virus	annually	27. Sep. 23	0 / 0	GIM/GVG	IFA	0 / 9
<b>Bacteria, mycoplasma, fungi</b>						
Helicobacter spp.	3 months	28. Mrz. 24	3 / 6	GIM/GVG	PCR	25 / 43
Rodentibacter spp.	3 months	28. Mrz. 24	3 / 6	GIM/GVG	cult	22 / 43
Rodentibacter spp.	3 months	28. Mrz. 24	0 / 6	GIM/GVG	IFA	12 / 43
Streptococcus sp. beta-haem.	3 months	28. Mrz. 24	0 / 6	GIM/GVG	cult	0 / 43
Streptococcus pneumoniae	3 months	28. Mrz. 24	0 / 6	GIM/GVG	cult	0 / 43
Citrobacter rodentium	annually	27. Sep. 23	0 / 0	GIM/GVG	cult	0 / 9
Clostridium piliforme	annually	27. Sep. 23	0 / 0	GIM/GVG	IFA	0 / 9
Corynebacterium kutscheri	annually	27. Sep. 23	0 / 0	GIM/GVG	cult.	0 / 9
Mycoplasma pulmonis	annually	27. Sep. 23	0 / 0	GIM/GVG	IFA	0 / 9
Salmonella spp.	annually	27. Sep. 23	0 / 0	GIM/GVG	cult.	0 / 9
Streptobacillus moniliformis	annually	27. Sep. 23	0 / 0	GIM/GVG	PCR	0 / 9
<b>Parasites</b>						
arthropods	3 months	28. Mrz. 24	0 / 6	GIM/GVG	micr.	0 / 43
Aspicularis spp.	3 months	28. Mrz. 24	1 / 6	GIM/GVG	micr.	1 / 43
Syphacia spp.	3 months	28. Mrz. 24	3 / 6	GIM/GVG	micr.	8 / 43
Chilomastix spp.	3 months	28. Mrz. 24	0 / 6	GIM/GVG	micr.	12 / 43
Coccidia spp.	3 months	28. Mrz. 24	0 / 6	GIM/GVG	micr.	0 / 43
Entamoeba spp.	3 months	28. Mrz. 24	0 / 6	GIM/GVG	micr.	0 / 43
Giardia spp.	3 months	28. Mrz. 24	0 / 6	GIM/GVG	micr.	0 / 43
Spironucleus muris	3 months	28. Mrz. 24	0 / 6	GIM/GVG	micr.	0 / 43
Tritrichomonas spp.	3 months	28. Mrz. 24	0 / 6	GIM/GVG	micr.	6 / 43
sonst. Flagellaten	3 months	28. Mrz. 24	0 / 6	GIM/GVG	micr.	1 / 43
<b>Anatomopathology</b>						
lesion or pathological change	3 months	28. Mrz. 24	3 / 6	GIM/GVG	macro.	5 / 43

Data expressed as number positive/number tested

\*TMEV: Theilers murine encephalomyelitis virus \*LCMV: Lymphocytic choriomeningitis virus

Comments:

Further information about the overall health monitoring programme is available on request.

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