MOUSE COLONY HEALTH STATUS 05.09.2019

Location/Housing: AREA 2, Post Transfer (Vasectomized Males, Foster Mice, Litters; reestablished Feb 2013) / All IVC
Species and strains: Mus musculus CD1 (Hosts), C57BL/6N, C57BL/6J, BALB/c, FVB/N, 129Ola, 129Sv (derivative strains)

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Viruses	Test frequency	Latest test date	Latest results	Testing laboratory	Testing method	Historical results (2 years)
Mouse hepatitis virus (MHV)	3 months	05.09.2019	0 / 2	MicroBioS	IFA	0 / 16
Mouse rotavirus (EDIM)	3 months	05.09.2019	0 / 2	MicroBioS	IFA	0 / 16
Minute virus of mice (MVM)	3 months	05.09.2019	0 / 2	MicroBioS	IFA	0 / 16
Mouse parvovirus (MPV)	3 months	05.09.2019	0 / 2	MicroBioS	IFA	0 / 16
Mouse Noro Virus	3 months	05.09.2019	0 / 2	MicroBioS	ELISA	0 / 16
Theiler's murine encephalomyelitis virus (TMEV)	3 months	05.09.2019	0 / 2	MicroBioS	IFA	0 / 16
Sendai Virus	Annually	13.06.2019	0 / 2	MicroBioS	IFA	0 / 6
Ectromelia virus	Annually	13.06.2019	0 / 2	MicroBioS	IFA	0 / 6
Lymphocytic choriomeningitis virus (LCM)	Annually	13.06.2019	0 / 2	MicroBioS	IFA	0 / 6
Mouse adenovirus type 1 (FL)	Annually	13.06.2019	0 / 2	MicroBioS	ELISA	0 / 6
Mouse adenovirus type 2 (K87)	Annually	13.06.2019	0 / 2	MicroBioS	ELISA	0 / 6
Reovirus type 3	Annually	13.06.2019	0 / 2	MicroBioS	IFA	0 / 6
Pneumonia virus of mice (PVM)	Annually	13.06.2019	0 / 2	MicroBioS	IFA	0 / 6
Bacteria, mycoplasma and fungi						
Citrobacter rodentium	*3 months*	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Clostridium piliforme (Tyzzer's disease)	Annually	13.06.2019	0 / 2	MicroBioS	IFA	0 / 6
Corynebacterium kutscheri	*3 months*	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Mycoplasma pulmonis	Annually	13.06.2019	0 / 2	MicroBioS	CULT	0 / 6
Pasteurellaceae	3 months	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Salmonella spp.	*3 months*	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Streptococci β-haemolytic (not group D)	3 months	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Streptococcus pneumoniae	3 months	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Helicobacter spp.	Annually	13.06.2019	0 / 2	MicroBioS	PCR	0 / 6
Streptobacillus moniliformis	Annually	13.06.2019	0 / 2	MicroBioS	ELISA	0 / 6
Bordetella bronchiseptica	*3 months*	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Klebsiella pneumoniae	*3 months*	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Klebsiella oxytoca	*3 months*	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Staphylococcus aureus	*3 months*	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Pseudomonas sp.	*3 months*	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Pseudomonas aeruginosa	*3 months*	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Yersinia pseudotuberculosis	*3 months*	05.09.2019	0 / 2	MicroBioS	CULT	0 / 16
Parasites						
Ectoparasites (all)	3 months	05.09.2019	0 / 2	MicroBioS	PATH	0 / 16
Endoparasites (all*)	3 months	05.09.2019	0 / 2	MicroBioS	PATH	0 / 16
Pathological lesions observed	3 months	05.09.2019	0 / 2	MicroBioS	PATH	0 / 16
Helminthes	3 months	05.09.2019	0 / 2	MicroBioS	caecum	0 / 16

Data are expressed as number positive/number tested; grey: Germs recommended by FELASA for screening; Italic: Screening frequencies exceeding recommendatio
ELISA: enzyme linked immunosorbent assay, IFA: immunofluorescence assay, CULT: culture, PATH: gross pathology, PCR: polymerase chain reaction
* in absence of spf providers warranting a reliable Hexamastix sp. status, we currently exclude this germ