

**National Health Research Institutes
Laboratory Animal Center
Health Monitoring Report in 2014**

Location(Room#): **Rodent area(R2-B1124~R2-B1154)**

Date of Issue: **Dec. 4, 2014**

Species: **Mouse**

Housing: **IVC/ Filter top cages**

Items	Test frequency	Test Method	Latest test date	Latest results	Historical results (<18 months)
I - Serology:					
Mouse hepatitis virus (MHV)	3 months	ELISA	Nov., 2014	0/47	0/356
Mouse Parvovirus (MPV)	3 months	ELISA	Nov., 2014	0/47	0/356
<i>Mycoplasma pulmonis</i> (<i>M. pul</i>)	3 months	ELISA	Nov., 2014	0/47	0/356
Theiler's murine encephalomyelitis virus (GD VII)	3 months	ELISA	Nov., 2014	0/47	0/356
Hantavirus	6 months	ELISA	Nov., 2014	0/47	0/269
Lymphocytic choriomeningitis virus (LCMV)	6 months	ELISA	Nov., 2014	0/47	0/269
Minute virus of mice (MVM)	6 months	ELISA	Nov., 2014	0/47	0/227
Mouse adenovirus (Mad)	6 months	ELISA	Nov., 2014	0/47	1/229
Mouse Norovirus (MNV)	6 months	ELISA	Nov., 2014	24/47	104/227
Pneumonia virus of mice (PVM)	6 months	ELISA	Nov., 2014	0/47	0/227
Ectromelia virus (Pox virus)	Annually	ELISA	May, 2014	0/85	0/180
Epizootic diarrhea of infant mice (EDIM)	Annually	ELISA	May, 2014	0/85	0/180
Reovirus Type 3 (Reo-3)	Annually	ELISA	May, 2014	0/85	0/180
Sendai virus	Annually	ELISA	May, 2014	0/85	0/222
II - Microbiology:					
<i>Citrobacter rodentium</i>	6 months	Culture	Nov., 2014	0/38	0/76
<i>Klebsiella pneumoniae</i>	6 months	Culture	Nov., 2014	0/38	0/162
<i>Pasteurella pneumotropica</i>	6 months	Culture	Nov., 2014	3/38	6/162
<i>Salmonella</i> spp.	6 months	Culture	Nov., 2014	0/38	0/162
<i>Staphylococcus aureus</i>	6 months	Culture	Nov., 2014	0/38	0/162
<i>Streptococcus pneumoniae</i>	6 months	Culture	Nov., 2014	0/38	0/162
<i>Helicobacter</i> spp.	Annually	PCR	May, 2014	22/85	25/132
III - Parasites:					
<i>Aspicularis</i> spp.	3 months	Visual	Nov., 2014	0/47	0/356
<i>Chilomastix</i> spp.	3 months	Visual	Nov., 2014	0/47	1/356
<i>Entamoeba</i> spp.	3 months	Visual	Nov., 2014	10/47	84/356
<i>Giardia</i> spp.	3 months	Visual	Nov., 2014	0/47	0/356
<i>Spiroucleus</i> spp.	3 months	Visual	Nov., 2014	0/47	0/356
<i>Syphacia</i> spp.	3 months	Visual	Nov., 2014	0/47	0/356
Trichomonads	3 months	Visual	Nov., 2014	0/47	0/356
Ectoparasites	3 months	Visual	Nov., 2014	0/47	0/356

Data are expressed as number positive/number tested.

Signature of Veterinarian: _____

**National Health Research Institutes
Laboratory Animal Center
Health Monitoring Report in 2014**

Location(Room#): **Rodent area(R2-B1124~R2-B1154)**

Date of Issue: **Dec. 4, 2014**

Species: **Rat**

Housing: **Filter top cages**

Items	Test frequency	Test Method	Latest test date	Latest results	Historical results (<18 months)
I - Serology:					
<i>Mycoplasma pulmonis (M. pul)</i>	3 months	ELISA	Nov., 2014	0/1	0/10
Rat parvovirus	3 months	ELISA	Nov., 2014	0/1	0/10
Sialodacryoadenitis virus (SDAV)	3 months	ELISA	Nov., 2014	0/1	0/10
Theiler's murine encephalomyelitis virus (GD VII)	3 months	ELISA	Nov., 2014	0/1	0/10
Hantavirus	6 months	ELISA	Nov., 2014	0/1	0/8
Kilham's rat virus (KRV)	6 months	ELISA	Nov., 2014	0/1	0/6
Lymphocytic choriomeningitis virus (LCMV)	6 months	ELISA	Nov., 2014	0/1	0/8
Pneumonia virus of mice (PVM)	6 months	ELISA	Nov., 2014	0/1	0/6
Sendai virus	Annually	ELISA	May, 2014	0/1	0/7
II - Microbiology:					
<i>Corynebacterium kutscheri</i>	6 months	Culture	Nov., 2014	0/1	0/4
<i>Klebsiella pneumoniae</i>	6 months	Culture	Nov., 2014	0/1	0/4
<i>Pasteurella pneumotropica</i>	6 months	Culture	Nov., 2014	0/1	0/4
<i>Salmonella</i> spp.	6 months	Culture	Nov., 2014	0/1	0/4
<i>Staphylococcus aureus</i>	6 months	Culture	Nov., 2014	0/1	0/4
<i>Streptococcus pneumoniae</i>	6 months	Culture	Nov., 2014	0/1	0/4
<i>Helicobacter</i> spp.	Annually	PCR	May, 2014	0/1	0/3
III - Parasites:					
<i>Aspicularis</i> spp.	3 months	Visual	Nov., 2014	0/1	0/10
<i>Chilomastix</i> spp.	3 months	Visual	Nov., 2014	0/1	0/10
<i>Entamoeba</i> spp.	3 months	Visual	Nov., 2014	0/1	0/10
<i>Giardia</i> spp.	3 months	Visual	Nov., 2014	0/1	0/10
<i>Spiroucleus</i> spp.	3 months	Visual	Nov., 2014	0/1	0/10
<i>Syphacia</i> spp.	3 months	Visual	Nov., 2014	0/1	0/10
Trichomonads	3 months	Visual	Nov., 2014	0/1	0/10
Ectoparasites	3 months	Visual	Nov., 2014	0/1	0/10

Data are expressed as number positive/number tested.

Signature of Veterinarian: _____

**National Health Research Institutes
Laboratory Animal Center
Health Monitoring Report in 2014**

Location(Room#): **Rodent area(R2-B1125, R2-B1141)** Date of Issue: **Dec. 4, 2014**

Species: **Immunodeficient Mouse**

Housing: **IVC/ Filter top cages**

Items	Test frequency	Test Method	Latest test date	Latest results	Historical results (<18 months)
I - Microbiology:					
<i>Bordetella bronchiseptica</i>	6 months	Culture	Nov., 2014	0/4	0/20
<i>Citrobacter rodentium</i>	6 months	Culture	Nov., 2014	0/4	0/8
<i>Clostridium piliforme</i>	6 months	PCR	Nov., 2014	0/4	0/20
<i>Corynebacterium kutscheri</i>	6 months	Culture	Nov., 2014	0/4	0/20
<i>Klebsiella pneumoniae</i>	6 months	Culture	Nov., 2014	0/4	0/20
<i>Mycoplasma</i> spp.	6 months	PCR	Nov., 2014	0/4	0/20
<i>Pasteurella pneumotropica</i>	6 months	Culture	Nov., 2014	0/4	0/20
<i>Pneumocystis murina</i>	6 months	PCR	Nov., 2014	0/4	0/20
<i>Pseudomonas aeruginosa</i>	6 months	Culture	Nov., 2014	0/4	0/20
<i>Salmonella</i> spp.	6 months	Culture	Nov., 2014	0/4	0/20
<i>Staphylococcus aureus</i>	6 months	Culture	Nov., 2014	0/4	0/20
<i>Streptococcus pneumoniae</i>	6 months	Culture	Nov., 2014	0/4	0/20
<i>Helicobacter</i> spp.	Annually	PCR	May, 2014	0/4	0/8
Mouse Norovirus	Annually	RT-PCR	May, 2014	0/4	0/12
II - Parasites:					
<i>Aspicularis</i> spp.	6 months	Visual	Nov., 2014	0/4	0/20
<i>Chilomastix</i> spp.	6 months	Visual	Nov., 2014	0/4	0/20
<i>Entamoeba</i> spp.	6 months	Visual	Nov., 2014	0/4	2/20
<i>Giardia</i> spp.	6 months	Visual	Nov., 2014	0/4	0/20
<i>Spiroplasma</i> spp.	6 months	Visual	Nov., 2014	0/4	0/20
<i>Syphacia</i> spp.	6 months	Visual	Nov., 2014	0/4	0/20
Trichomonads	6 months	Visual	Nov., 2014	0/4	0/20
Ectoparasites	6 months	Visual	Nov., 2014	0/4	0/20

Data are expressed as number positive/number tested.

Signature of Veterinarian: _____

**National Health Research Institutes
Laboratory Animal Center
Health Monitoring Report in 2014**

Location(Room#): **Isolated area(R2-B1315~R2-B1316)**

Date of Issue: **Dec. 4, 2014**

Species: **Mouse**

Housing: **IVC/ Filter top cages**

Items	Test frequency	Test Method	Latest test date	Latest results	Historical results (<18 months)
I - Serology:					
Mouse hepatitis virus (MHV)	3 months	ELISA	Nov., 2014	0/8	0/67
Mouse Parvovirus (MPV)	3 months	ELISA	Nov., 2014	0/8	0/67
<i>Mycoplasma pulmonis (M. pul)</i>	3 months	ELISA	Nov., 2014	0/8	0/67
Theiler's murine encephalomyelitis virus (GD VII)	3 months	ELISA	Nov., 2014	0/8	0/67
Hantavirus	6 months	ELISA	Nov., 2014	0/8	0/59
Lymphocytic choriomeningitis virus (LCMV)	6 months	ELISA	Nov., 2014	0/8	0/59
Minute virus of mice (MVM)	6 months	ELISA	Nov., 2014	0/8	0/49
Mouse adenovirus (Mad)	6 months	ELISA	Nov., 2014	0/8	0/49
Mouse Norovirus (MNV)	6 months	ELISA	Nov., 2014	4/8	30/49
Pneumonia virus of mice (PVM)	6 months	ELISA	Nov., 2014	0/8	0/49
Ectromelia virus (Pox virus)	Annually	ELISA	May, 2014	0/9	0/41
Epizootic diarrhea of infant mice (EDIM)	Annually	ELISA	May, 2014	0/9	0/41
Reovirus Type 3 (Reo-3)	Annually	ELISA	May, 2014	0/9	0/41
Sendai virus	Annually	ELISA	May, 2014	0/9	0/51
II - Microbiology:					
<i>Citrobacter rodentium</i>	6 months	Culture	Nov., 2014	0/2	0/24
<i>Klebsiella pneumoniae</i>	6 months	Culture	Nov., 2014	0/2	0/36
<i>Pasteurella pneumotropica</i>	6 months	Culture	Nov., 2014	0/2	0/36
<i>Salmonella</i> spp.	6 months	Culture	Nov., 2014	0/2	0/36
<i>Staphylococcus aureus</i>	6 months	Culture	Nov., 2014	0/2	0/36
<i>Streptococcus pneumoniae</i>	6 months	Culture	Nov., 2014	0/2	0/36
<i>Helicobacter</i> spp.	Annually	PCR	May, 2014	3/9	4/20
III - Parasites:					
<i>Aspicularis</i> spp.	3 months	Visual	Nov., 2014	0/8	0/67
<i>Chilomastix</i> spp.	3 months	Visual	Nov., 2014	1/8	8/67
<i>Entamoeba</i> spp.	3 months	Visual	Nov., 2014	2/8	26/67
<i>Giardia</i> spp.	3 months	Visual	Nov., 2014	0/8	0/67
<i>Spironucleus</i> spp.	3 months	Visual	Nov., 2014	0/8	1/67
<i>Syphacia</i> spp.	3 months	Visual	Nov., 2014	0/8	0/67
Trichomonads	3 months	Visual	Nov., 2014	4/8	20/67
Ectoparasites	3 months	Visual	Nov., 2014	0/8	0/67

Data are expressed as number positive/number tested.

Signature of Veterinarian: _____

**National Health Research Institutes
Laboratory Animal Center
Health Monitoring Report in 2014**

Location(Room#): **Isolated area(R2-B1316A)**

Date of Issue: **Dec. 4, 2014**

Species: **Rat**

Housing: **Filter top cages**

Items	Test frequency	Test Method	Latest test date	Latest results	Historical results (<18 months)
I - Serology:					
<i>Mycoplasma pulmonis (M. pul)</i>	3 months	ELISA	Nov., 2014	0/1	0/2
Rat parvovirus	3 months	ELISA	Nov., 2014	0/1	0/2
Sialodacryoadenitis virus (SDAV)	3 months	ELISA	Nov., 2014	0/1	0/2
Theiler's murine encephalomyelitis virus (GD VII)	3 months	ELISA	Nov., 2014	0/1	0/2
Hantavirus	6 months	ELISA	Nov., 2014	0/1	0/1
Kilham's rat virus (KRV)	6 months	ELISA	Nov., 2014	0/1	0/1
Lymphocytic choriomeningitis virus (LCMV)	6 months	ELISA	Nov., 2014	0/1	0/1
Pneumonia virus of mice (PVM)	6 months	ELISA	Nov., 2014	0/1	0/1
Sendai virus	Annually	ELISA	NA	NA	0/0
II - Microbiology:					
<i>Corynebacterium kutscheri</i>	6 months	Culture	Nov., 2014	0/1	0/1
<i>Klebsiella pneumoniae</i>	6 months	Culture	Nov., 2014	0/1	0/1
<i>Pasteurella pneumotropica</i>	6 months	Culture	Nov., 2014	0/1	0/1
<i>Salmonella</i> spp.	6 months	Culture	Nov., 2014	0/1	0/1
<i>Staphylococcus aureus</i>	6 months	Culture	Nov., 2014	0/1	0/1
<i>Streptococcus pneumoniae</i>	6 months	Culture	Nov., 2014	0/1	0/1
<i>Helicobacter</i> spp.	Annually	PCR	NA	NA	0/0
III - Parasites:					
<i>Aspicularis</i> spp.	3 months	Visual	Nov., 2014	0/1	0/2
<i>Chilomastix</i> spp.	3 months	Visual	Nov., 2014	1/1	1/2
<i>Entamoeba</i> spp.	3 months	Visual	Nov., 2014	1/1	2/2
<i>Giardia</i> spp.	3 months	Visual	Nov., 2014	0/1	0/2
<i>Spiroucleus</i> spp.	3 months	Visual	Nov., 2014	0/1	0/2
<i>Syphacia</i> spp.	3 months	Visual	Nov., 2014	0/1	0/2
Trichomonads	3 months	Visual	Nov., 2014	1/1	2/2
Ectoparasites	3 months	Visual	Nov., 2014	0/1	0/2

Data are expressed as number positive/number tested.

NA: Not available

Signature of Veterinarian: _____

