

**National Health Research Institutes
Laboratory Animal Center
Health Monitoring Report in 2012**

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

Date of Issue: **Sept. 4, 2012**

Species: **Mouse**

Housing: **IVC/ Filter top cages**

Items	Test frequency	Test Method	Latest test date	Latest results	Historical results (<18 months)
I - Serology:					
Hantavirus	3 months	ELISA	Aug., 2012	0/45	0/299
Lymphocytic choriomeningitis virus (LCMV)	3 months	ELISA	Aug., 2012	0/45	0/299
Mouse hepatitis virus (MHV)	3 months	ELISA	Aug., 2012	0/45	0/299
Mouse Parvovirus (MPV)	3 months	ELISA	Aug., 2012	0/45	0/299
<i>Mycoplasma pulmonis (M. pul)</i>	3 months	ELISA	Aug., 2012	0/45	0/299
Sendai virus	3 months	ELISA	Aug., 2012	0/45	0/299
Theiler's murine encephalomyelitis virus (GD VII)	3 months	ELISA	Aug., 2012	0/45	0/299
Ectromelia virus (Pox virus)	6 months	ELISA	May 2012	0/44	0/134
Epizootic diarrhea of infant mice (EDIM)	6 months	ELISA	May 2012	0/44	0/134
Minute virus of mice (MVM)	6 months	ELISA	May 2012	0/44	0/134
Mouse adenovirus (Mad)	6 months	ELISA	May 2012	0/44	0/134
Mouse Norovirus (MNV)	6 months	ELISA	Aug., 2012	2/8	72/142
Pneumonia virus of mice (PVM)	6 months	ELISA	May 2012	0/44	0/134
Reovirus Type 3 (Reo-3)	6 months	ELISA	May 2012	0/44	0/134
II - Microbiology:					
<i>Pasteurella pneumotropica</i>	3 months	Culture	Aug., 2012	0/33	3/238
<i>Staphylococcus aureus</i>	3 months	Culture	Aug., 2012	0/33	1/238
<i>Bordetella bronchiseptica</i>	6 months	Culture	May 2012	0/35	0/108
<i>Citrobacter rodentium</i>	6 months	Culture	Nov. 2011	0/39	0/73
<i>Corynebacterium kutscheri</i>	6 months	Culture	May 2012	0/35	0/108
<i>Klebsiella pneumoniae</i>	6 months	Culture	May 2012	0/35	0/108
<i>Pseudomonas aeruginosa</i>	6 months	Culture	May 2012	0/35	3/108
<i>Salmonella</i> spp.	6 months	Culture	May 2012	0/35	0/108
<i>Streptococcus pneumoniae</i>	6 months	Culture	May 2012	0/35	0/108
<i>Helicobacter</i> spp.	Annually	PCR	May 2012	2/40	4/74
III - Parasites:					
<i>Aspicularis</i> spp.	3 months	Visual	Aug., 2012	0/45	0/297
<i>Chilomastix</i> spp.	3 months	Visual	Aug., 2012	0/45	0/297
<i>Entamoeba</i> spp.	3 months	Visual	Aug., 2012	11/45	89/297
<i>Giardia</i> spp.	3 months	Visual	Aug., 2012	0/45	0/297
<i>Spironucleus</i> spp.	3 months	Visual	Aug., 2012	0/45	0/297
<i>Syphacia</i> spp.	3 months	Visual	Aug., 2012	0/45	0/297
Trichomonads	3 months	Visual	Aug., 2012	0/45	0/297
Ectoparasites	3 months	Visual	Aug., 2012	0/45	0/297

Data are expressed as number positive/number tested.

Signature of Veterinarian: _____

**National Health Research Institutes
Laboratory Animal Center
Health Monitoring Report in 2012**

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

Date of Issue: **Sept. 4, 2012**

Species: **Rat**

Housing: **Filter top cages**

Items	Test frequency	Test Method	Latest test date	Latest results	Historical results (<18 months)
I - Serology:					
Hantavirus	3 months	ELISA	Aug., 2012	0/3	0/21
Lymphocytic choriomeningitis virus (LCMV)	3 months	ELISA	Aug., 2012	0/3	0/21
<i>Mycoplasma pulmonis (M. pul)</i>	3 months	ELISA	Aug., 2012	0/3	0/21
Rat parvovirus	3 months	ELISA	Aug., 2012	0/3	0/21
Sendai virus	3 months	ELISA	Aug., 2012	0/3	0/21
Sialodacryoadenitis virus (SDAV)	3 months	ELISA	Aug., 2012	0/3	0/21
Theiler's murine encephalomyelitis virus (GD VII)	3 months	ELISA	Aug., 2012	0/3	0/21
Kilham's rat virus (KRV)	6 months	ELISA	May 2012	0/3	0/9
Pneumonia virus of mice (PVM)	6 months	ELISA	May 2012	0/3	0/9
II - Microbiology:					
<i>Pasteurella pneumotropica</i>	3 months	Culture	Aug., 2012	0/1	0/16
<i>Staphylococcus aureus</i>	3 months	Culture	Aug., 2012	0/1	5/16
<i>Bordetella bronchiseptica</i>	6 months	Culture	May 2012	0/2	0/8
<i>Citrobacter rodentium</i>	6 months	Culture	Nov. 2011	0/3	0/6
<i>Corynebacterium kutscheri</i>	6 months	Culture	May 2012	0/2	0/8
<i>Klebsiella pneumoniae</i>	6 months	Culture	May 2012	0/2	0/8
<i>Pseudomonas aeruginosa</i>	6 months	Culture	May 2012	0/2	0/8
<i>Salmonella</i> spp.	6 months	Culture	May 2012	0/2	0/8
<i>Streptococcus pneumoniae</i>	6 months	Culture	May 2012	0/2	0/8
<i>Helicobacter</i> spp.	Annually	PCR	May 2012	0/3	0/6
III - Parasites:					
<i>Aspicularis</i> spp.	3 months	Visual	Aug., 2012	0/3	0/21
<i>Chilomastix</i> spp.	3 months	Visual	Aug., 2012	0/3	0/21
<i>Entamoeba</i> spp.	3 months	Visual	Aug., 2012	0/3	0/21
<i>Giardia</i> spp.	3 months	Visual	Aug., 2012	0/3	0/21
<i>Spiroucleus</i> spp.	3 months	Visual	Aug., 2012	0/3	0/21
<i>Syphacia</i> spp.	3 months	Visual	Aug., 2012	0/3	0/21
Trichomonads	3 months	Visual	Aug., 2012	0/3	0/21
Ectoparasites	3 months	Visual	Aug., 2012	0/3	0/21

Data are expressed as number positive/number tested.

Signature of Veterinarian: _____

**National Health Research Institutes
Laboratory Animal Center
Health Monitoring Report in 2012**

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

Date of Issue: **Sept. 4, 2012**

Species: **Mouse**

Housing: **IVC/ Filter top cages**

Items	Test frequency	Test Method	Latest test date	Latest results	Historical results (<18 months)
I - Serology:					
Hantavirus	3 months	ELISA	Aug., 2012	0/13	0/82
Lymphocytic choriomeningitis virus (LCMV)	3 months	ELISA	Aug., 2012	0/13	0/82
Mouse hepatitis virus (MHV)	3 months	ELISA	Aug., 2012	0/13	0/82
Mouse Parvovirus (MPV)	3 months	ELISA	Aug., 2012	0/13	0/82
<i>Mycoplasma pulmonis (M. pul)</i>	3 months	ELISA	Aug., 2012	0/13	0/82
Sendai virus	3 months	ELISA	Aug., 2012	0/13	0/82
Theiler's murine encephalomyelitis virus (GD VII)	3 months	ELISA	Aug., 2012	0/13	0/82
Ectromelia virus (Pox virus)	6 months	ELISA	May 2012	0/12	0/34
Epizootic diarrhea of infant mice (EDIM)	6 months	ELISA	May 2012	0/12	0/34
Minute virus of mice (MVM)	6 months	ELISA	May 2012	0/12	0/34
Mouse adenovirus (Mad)	6 months	ELISA	May 2012	0/12	0/34
Mouse Norovirus (MNV)	6 months	ELISA	May 2012	7/12	23/34
Pneumonia virus of mice (PVM)	6 months	ELISA	May 2012	0/12	0/34
Reovirus Type 3 (Reo-3)	6 months	ELISA	May 2012	0/12	0/34
II - Microbiology:					
<i>Pasteurella pneumotropica</i>	3 months	Culture	Aug., 2012	0/9	0/57
<i>Staphylococcus aureus</i>	3 months	Culture	Aug., 2012	0/9	0/57
<i>Bordetella bronchiseptica</i>	6 months	Culture	May 2012	0/9	0/24
<i>Citrobacter rodentium</i>	6 months	Culture	Nov. 2011	0/7	0/15
<i>Corynebacterium kutscheri</i>	6 months	Culture	May 2012	0/9	0/24
<i>Klebsiella pneumoniae</i>	6 months	Culture	May 2012	0/9	0/24
<i>Pseudomonas aeruginosa</i>	6 months	Culture	May 2012	0/9	1/24
<i>Salmonella</i> spp.	6 months	Culture	May 2012	0/9	0/24
<i>Streptococcus pneumoniae</i>	6 months	Culture	May 2012	0/9	0/24
<i>Helicobacter</i> spp.	Annually	PCR	May 2012	0/12	1/20
III - Parasites:					
<i>Aspicularis</i> spp.	3 months	Visual	Aug., 2012	0/13	1/82
<i>Chilomastix</i> spp.	3 months	Visual	Aug., 2012	1/13	18/82
<i>Entamoeba</i> spp.	3 months	Visual	Aug., 2012	4/13	38/82
<i>Giardia</i> spp.	3 months	Visual	Aug., 2012	0/13	0/82
<i>Spiroucleus</i> spp.	3 months	Visual	Aug., 2012	0/13	0/82
<i>Syphacia</i> spp.	3 months	Visual	Aug., 2012	0/13	0/82
Trichomonads	3 months	Visual	Aug., 2012	5/13	30/82
Ectoparasites	3 months	Visual	Aug., 2012	0/13	1/82

Data are expressed as number positive/number tested.

Signature of Veterinarian: _____

**National Health Research Institutes
Laboratory Animal Center- Tainan branch
Health Monitoring Report in 2012**

Location(Room#): **2B034 · 2B035 · 2B033 · 2B030**

Date of Issue: **Sep. 04, 2012**

Species: **Mouse**

Housing: **IVC/Filter top cages**

Items	Test frequency	Test Method	Latest test date	Latest results	Historical results (<18 months)
I · Serology:					
Hantavirus	3 months	ELISA	Aug. 2012	0/5	0/28
Lymphocytic choriomeningitis virus (LCMV)	3 months	ELISA	Aug. 2012	0/5	0/28
Mouse hepatitis virus (MHV)	3 months	ELISA	Aug. 2012	0/5	0/28
Mouse parvovirus (MPV)	3 months	ELISA	Aug. 2012	0/5	0/28
<i>Mycoplasma pulmonis (M. pul)</i>	3 months	ELISA	Aug. 2012	0/5	0/28
Sendai virus	3 months	ELISA	Aug. 2012	0/5	0/28
Theiler's murine encephalomyelitis virus (GD VII)	3 months	ELISA	Aug. 2012	0/5	0/28
Ectromelia virus (Pox virus)	6 months	ELISA	May 2012	0/4	0/13
Epizootic-diarrhea of infant-mouse (EDIM)	6 months	ELISA	May 2012	0/4	0/3
Minute virus of mice (MVM)	6 months	ELISA	May 2012	0/4	0/13
Mouse adenovirus (Mad)	6 months	ELISA	May 2012	0/4	0/13
Mouse norovirus (MNV)	6 months	ELISA	May 2012	1/4	4/13
Pneumonia virus of mice (PVM)	6 months	ELISA	May 2012	0/4	0/13
Reovirus Type 3 (Reo-3)	6 months	ELISA	May 2012	0/4	0/13
II · Microbiology:					
<i>Pasteurella pneumotropica</i>	3 months	Culture	Aug. 2012	1/4	3/31
<i>Staphylococcus aureus</i>	3 months	Culture	Aug. 2012	0/4	0/31
<i>Bordetella bronchiseptica</i>	6 months	Culture	May 2012	0/5	0/21
<i>Citrobacter rodentium</i>	6 months	Culture	Nov. 2011	0/4	0/16
<i>Corynebacterium kutscheri</i>	6 months	Culture	May 2012	0/5	0/21
<i>Klebsiella pneumoniae</i>	6 months	Culture	May 2012	0/5	0/13
<i>Pseudomonas aeruginosa</i>	6 months	Culture	May 2012	0/5	0/13
<i>Salmonella</i> spp.	6 months	Culture	May 2012	0/5	0/21
<i>Streptococcus pneumoniae</i>	6 months	Culture	May 2012	0/5	0/13
<i>Helicobacter</i> spp.	Annually	PCR	May 2012	1/5	1/9
III · Parasites:					
<i>Aspicularis</i> spp.	3 months	Visual	Aug. 2012	0/9	0/68
<i>Chilomastix</i> spp.	3 months	Visual	Aug. 2012	0/9	0/68
<i>Entamoeba</i> spp.	3 months	Visual	Aug. 2012	1/9	7/68
<i>Giardia</i> spp.	3 months	Visual	Aug. 2012	0/9	0/68
<i>Spironucleus</i> spp.	3 months	Visual	Aug. 2012	0/9	0/68
<i>Syphacia</i> spp.	3 months	Visual	Aug. 2012	0/9	0/68
Trichomonads	3 months	Visual	Aug. 2012	0/9	0/68
Ectoparasites	3 months	Visual	Aug. 2012	0/9	0/68

Data are expressed as number positive/number tested.

Signature of Veterinarian: _____