

ORGANISMS MONITORED AND EXCLUDED:
Viruses

Pneumonia Virus of Mice
 Rat Coronavirus
 Parvovirus
 Rat Minute Virus
 Rat Parvovirus
 Rat Theilovirus
 Toolans H-1
 Kilham rat virus
 Adenovirus 1
 Adenovirus 2
 Sendai Virus
 Hantaan Virus
 Lymphocytic Choriomeningitis Virus
 Reovirus 3

Bacteria/Fungi

Mycoplasma pulmonis
 Pneumocystis carinii
 CAR bacillus
 Clostridium piliforme
 Encephalitozoon cuniculi
 Bordetella bronchiseptica
 Bordetella spp
 Corynebacterium kutscheri
 Klebsiella oxytoca
 Klebsiella pneumonia
 Pasteurella pneumotropica
 Pseudomonas aeruginosa
 Salmonella spp
 Streptococcus pneumonia
 Streptococcus spp
 Helicobacter spp

Ectoparasites

Myobia musculi
 Polyplax serrate
 Radfordia spp
 Mycoptes musculinus

Endoparasite

Chilomastix bettencourti
 Entamoeba muris
 Giardia muris
 Aspiculuris spp (pinworm)
 Aspiculuris tetraptera
 Syphacia spp (pinworm)
 Syphacia obvelata
 Spironucleus muris
 Tritrichomonas muris

ORGANISMS MONITORED BUT NOT EXCLUDED:

Pasteurellaceae spp
 Proteus spp
 Staphylococcus aureus

Rat				Method/Frequency
Last Test Date	Latest Results	2012-2015		
17-Feb-15	0/4	0/107		A,w
17-Feb-15	0/4	0/107		A,w
17-Feb-15	0/4	0/107		A,w
17-Feb-15	0/4	0/25		A,w
17-Feb-15	0/4	0/28		A,sa
17-Feb-15	0/4	0/29		A,sa
17-Feb-15	0/4	0/16		A,sa
17-Feb-15	0/4	0/16		A,sa
17-Feb-15	0/4	0/29		A,sa
17-Feb-15	0/4	0/25		A,sa
17-Feb-15	0/4	0/29		A,sa
17-Feb-15	0/4	0/21		A,a
17-Feb-15	0/4	0/21		A,a
17-Feb-15	0/4	0/21		A,a
17-Feb-15	0/4	0/103		A,w
17-Feb-15	0/4	0/16		A,sa
17-Feb-15	0/4	0/29		A,sa
17-Feb-15	0/4	0/29		A,sa
17-Feb-15	0/4	0/17		A,a
6-Jan-15	0/4	0/80		B,w
6-Jan-15	0/4	0/80		B,w
6-Jan-15	0/4	0/80		BC,w
6-Jan-15	0/4	0/80		B,w
6-Jan-15	0/4	0/80		B,w
6-Jan-15	0/4	0/80		B,w
6-Jan-15	0/4	0/80		BC,w
6-Jan-15	0/4	0/80		B,w
6-Jan-15	0/4	0/80		B,w
6-Jan-15	0/4	0/80		B,w
6-Jan-15	0/4	0/80		C,w
6-Jan-15	0/4	0/80		D,q
6-Jan-15	0/4	0/80		D,q
6-Jan-15	0/4	0/80		D,q
6-Jan-15	0/4	0/80		D,q
6-Jan-15	0/4	0/80		E,w
6-Jan-15	0/4	0/80		E,w
6-Jan-15	0/4	0/80		E,w
6-Jan-15	0/4	0/80		E,w
6-Jan-15	0/4	0/80		E,w
6-Jan-15	0/4	0/80		E,w
6-Jan-15	0/4	0/80		E,w
6-Jan-15	0/4	0/80		E,w
6-Jan-15	3/4	55/79		C,w
6-Jan-15	4/4	64/80		B,w
6-Jan-15	2/4	33/79		BC,w

Codes for tests performed

Methods: A, Enzyme Immuno-Assay (EIA)/Immuno-fluorescence assay (IFA). B, culture. C, Polymerase Chain Reaction assay (PCR). D, pelt exam. E, wet prep/motility

Frequency: w = 6 weekly. q = quarterly. sa = semi-annually (twice year). a = annually
 Results are presented as the number of positive animals/number of animals tested

Testing Laboratory: Cerberus Sciences P/L

Report Prepared by Laboratory Animal Services, The University of Adelaide

ORGANISMS MONITORED AND EXCLUDED:
Viruses

Pneumonia Virus of Mice
 Rat Coronavirus
 Parvovirus
 Rat Minute Virus
 Rat Parvovirus
 Rat Theilovirus
 Toolans H-1
 Kilham rat virus
 Adenovirus 1
 Adenovirus 2
 Sendai Virus
 Hantaan Virus
 Lymphocytic Choriomeningitis Virus
 Reovirus 3

Bacteria/Fungi

Mycoplasma pulmonis
 Pneumocystis carinii
 CAR bacillus
 Clostridium piliforme
 Encephalitozoon cuniculi
 Bordetella bronchiseptica
 Bordetella spp
 Corynebacterium kutscheri
 Klebsiella oxytoca
 Klebsiella pneumonia
 Pasteurella pneumotropica
 Pseudomonas aeruginosa
 Salmonella spp
 Streptococcus pneumonia
 Streptococcus spp
 Helicobacter spp

Ectoparasites

Myobia musculi
 Polyplax serrate
 Radfordia spp
 Mycoptes musculinus

Endoparasite

Chilomastix bettencourti
 Entamoeba muris
 Giardia muris
 Aspiculuris spp (pinworm)
 Aspiculuris tetraptera
 Syphacia spp (pinworm)
 Syphacia obvelata
 Spironucleus muris
 Tritrichomonas muris

ORGANISMS MONITORED BUT NOT EXCLUDED:

Pasteurellaceae spp
 Proteus spp
 Staphylococcus aureus

Rat Totals 2012 - 2014 (current)					Method/Frequency
AW	DA	HW	SD		
0/23	0/19	0/28	0/37		A,w
0/23	0/19	0/28	0/37		A,w
0/23	0/19	0/28	0/37		A,w
0/6	0/6	0/7	0/6		A,w
0/7	0/7	0/7	0/7		A,sa
0/7	0/7	0/8	0/7		A,sa
0/4	0/4	0/4	0/4		A,sa
0/4	0/4	0/4	0/4		A,sa
0/7	0/7	0/8	0/7		A,sa
0/6	0/6	0/7	0/6		A,sa
0/7	0/7	0/8	0/7		A,sa
0/5	0/5	0/6	0/5		A,a
0/5	0/5	0/6	0/5		A,a
0/5	0/5	0/6	0/5		A,a
0/22	0/18	0/27	0/36		A,w
0/4	0/4	0/4	0/4		A,sa
0/7	0/7	0/8	0/7		A,sa
0/7	0/7	0/8	0/7		A,sa
0/4	0/4	0/5	0/4		A,a
0/16	0/12	0/20	0/32		B,w
0/16	0/12	0/20	0/32		B,w
0/16	0/12	0/20	0/32		BC,w
0/8	0/4	0/12	0/16		B,w
0/16	0/12	0/20	0/32		B,w
0/16	0/12	0/20	0/32		BC,w
0/16	0/12	0/20	0/32		B,w
0/16	0/12	0/20	0/32		B,w
0/16	0/12	0/20	0/32		B,w
0/16	0/8	0/20	0/32		C,w
0/16	0/12	0/20	0/32		D,q
0/16	0/12	0/20	0/32		D,q
0/16	0/12	0/20	0/32		D,q
0/16	0/12	0/20	0/32		D,q
0/16	0/12	0/20	0/32		E,w
0/16	0/12	0/20	0/32		E,w
0/16	0/12	0/20	0/32		E,w
0/16	0/12	0/20	0/32		E,w
0/16	0/12	0/20	0/32		C,w
0/16	0/12	0/20	0/32		C,w
0/16	0/12	0/20	0/32		E,w
0/16	0/12	0/20	0/32		E,w
0/16	0/12	0/20	0/32		E,w
13/16	5/12	16/19	21/32		C,w
12/16	10/12	18/20	24/32		B,w
15/16	2/12	10/19	6/32		BC,w

Codes for tests performed

Methods: A, Enzyme Immuno-Assay (EIA)/Immuno-fluorescence assay (IFA). B, culture. C, Polymerase Chain Reaction assay (PCR). D, pelt exam. E, wet prep/motility

Frequency: w = 6 weekly. q = quarterly. sa = semi-annually (twice year). a = annually
 Results are presented as the number of positive animals/number of animals tested

AW: Albino Wistar; **DA:** Dark Agouti; **HW:** Hooded Wistar; **SD:** Sprague Dawley

Testing Laboratory: Cerberus Sciences P/L

Report Prepared by Laboratory Animal Services, The University of Adelaide