

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORTS

**Zone 2 - Level 3 High - High Barrier - No Researcher Access**

**Room - 3.71, 3.72, 3.75, 3.76, 3.79, 3.80, 3.83, 3.84, 3.87, 3.88**

Random Sampling and Sentinel screening by Cerberus



Sciences Last Test Date Last Results Total for 01/01/2016 - Present

Sciences	Last Test Date	Last Results	Total for 01/01/2016 - Present
<b>Bacteria and Fungi</b>			
Bordetella bronchiseptica	16/11/2016	0/20	0/94
Bordetella spp	16/11/2016	0/20	0/94
Citrobacter rodentium	16/11/2016	0/20	0/94
Clostridium piliforme	16/11/2016	0/20	0/94
Corynebacterium kutscheri	16/11/2016	0/20	0/94
Helicobacter spp	21/06/2017	0/20	0/184
Klebsiella oxytoca	21/06/2017	0/20	0/184
Klebsiella pneumoniae	21/06/2017	0/20	0/184
Mycoplasma pulmonis	16/11/2016	0/20	0/94
Pasteurella pneumotropica	21/06/2017	0/20	0/184
Pasteurellaceae spp (not including pneumotropica)	6/03/2017	0/20	0/164
Pneumocystis spp	16/11/2016	0/20	0/94
Salmonella spp	16/11/2016	0/20	0/94
Staphylococcus aureus	21/06/2017	0/20	0/184
Streptobacillus moniliformis	16/11/2016	0/20	0/94
Streptococcus pneumoniae (alpha haem)	21/06/2017	0/20	0/184
Streptococcus spp (beta haem)	21/06/2017	0/20	0/184
<b>Ectoparasite</b>			
Demodex musculi	6/03/2017	0/20	0/164
Mycoptes musculus	21/06/2017	0/20	0/184
Myobia musculi	21/06/2017	0/20	0/184
Polyplax serrata	6/03/2017	0/20	0/164
Radfordia affinis	21/06/2017	0/20	0/20
Radfordia spp	6/03/2017	0/20	0/164
<b>Endoparasite</b>			
Giardia muris	21/06/2017	0/20	0/184
Pinworm - Aspicularis spp	6/03/2017	0/20	0/164
Pinworm - Aspicularis tetraptera	21/06/2017	0/20	0/184
Pinworm - Syphacia obvelata	21/06/2017	0/20	0/184
Pinworm - Syphacia spp	6/03/2017	0/20	0/164
Spironucleus muris	21/06/2017	0/20	0/184
<b>Histopath</b>			
Macropathology	6/03/2017	0/20	0/144
Mouse Histology	15/08/2016	0/1	0/8
<b>Non-Pathogenic Protozoa</b>			
Chilomastix bethencourti	6/03/2017	0/20	0/144
Entamoeba muris	21/06/2017	0/20	0/164
Tritrichomonas muris	21/06/2017	0/20	0/164
<b>Virus</b>			
Adenovirus Type 1	16/11/2016	0/20	0/94
Adenovirus Type 2	16/11/2016	0/20	0/94
Ectromelia Virus	16/11/2016	0/20	0/94
Lymphocytic Choriomeningitis Virus	16/11/2016	0/20	0/94
Minute Virus of Mice (EIA/IFA)	21/06/2017	0/20	0/184
Minute Virus of Mice (PCR)	6/03/2017	0/20	0/90
Mouse Hepatitis Virus (EIA/IFA)	21/06/2017	0/20	0/184
Mouse Hepatitis Virus (Rt PCR)	6/03/2017	0/20	0/90
Mouse Norovirus (EIA/IFA)	21/06/2017	0/20	0/184
Mouse Norovirus (Rt PCR)	6/03/2017	0/20	0/90
Mouse Parvovirus (EIA/IFA)	21/06/2017	0/20	0/184
Mouse Parvovirus (PCR)	6/03/2017	0/20	0/90
Murine Cytomegalovirus	16/11/2016	0/20	0/94
Pneumonia Virus of Mice	16/11/2016	0/20	0/94
Polyoma Virus	16/11/2016	0/20	0/94
Reovirus Type 3	16/11/2016	0/20	0/94
Rotavirus (EIA/IFA)	21/06/2017	0/20	0/184
Rotavirus (Rt PCR)	6/03/2017	0/20	0/90
Sendai Virus	16/11/2016	0/20	0/94
Theiler's Encephalomyelitis virus	21/06/2017	0/20	0/110

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORT

**Zone 3 - Level 3 Moderate - High Barrier, No Researcher Access**

**Room 3.77, 3.78, 3.81, 3.82**



Random Sampling/Sentinel by Cerberus Sciences      Last Test Date      Last Results      Total for 01/01/2016 - Present

Bacteria and Fungi			
Bordetella bronchiseptica	16/11/2016	0/10	0/50
Bordetella spp	16/11/2016	0/10	0/50
Citrobacter rodentium	16/11/2016	0/10	0/50
Clostridium piliforme	16/11/2016	0/10	0/50
Corynebacterium kutscheri	16/11/2016	0/10	0/50
Helicobacter spp	21/06/2017	0/10	0/90
Klebsiella oxytoca	21/06/2017	0/10	0/90
Klebsiella pneumoniae	21/06/2017	0/10	0/90
Mycoplasma pulmonis	16/11/2016	0/10	0/50
Other significant organisms	21/06/2017	1/10*	4/13
Pasteurella pneumotropica	21/06/2017	0/10	0/90
Pasteurellaceae spp (not including pneumotropica)	6/03/2017	0/10	0/80
Pneumocystis spp	16/11/2016	0/10	0/50
Salmonella spp	16/11/2016	0/10	0/50
Staphylococcus aureus	21/06/2017	0/10	6/90
Streptobacillus moniliformis	16/11/2016	0/10	0/50
Streptococcus pneumoniae (alpha haem)	21/06/2017	0/10	0/90
Streptococcus spp (beta haem)	21/06/2017	0/10	0/90
Ectoparasite			
Demodex musculi	6/03/2017	0/10	0/80
Mycoptes musculinus	21/06/2017	0/10	0/90
Myobia musculi	21/06/2017	0/10	0/90
Polyplax serrata	6/03/2017	0/10	0/80
Radfordia affinis	21/06/2017	0/10	0/10
Radfordia spp	6/03/2017	0/10	0/80
Endoparasite			
Giardia muris	21/06/2017	0/10	0/90
Pinworm - Aspicularis spp	6/03/2017	0/10	0/80
Pinworm - Aspicularis tetraptera	21/06/2017	0/10	0/90
Pinworm - Syphacia obvelata	21/06/2017	0/10	0/90
Pinworm - Syphacia spp	6/03/2017	0/10	0/80
Spironucleus muris	21/06/2017	0/10	0/90
Histopath			
Macropathology	6/03/2017	0/10	0/80
Mouse Histology	16/11/2016	0/1	0/5
Non-Pathogenic Protozoa			
Chilomastix bethencourti	6/03/2017	0/10	0/80
Entamoeba muris	21/06/2017	0/10	5/90
Tritrichomonas muris	21/06/2017	0/10	0/90
Virus			
Adenovirus Type 1	16/11/2016	0/10	0/50
Adenovirus Type 2	16/11/2016	0/10	0/50
Ectromelia Virus	16/11/2016	0/10	0/50
Lymphocytic Choriomeningitis Virus	16/11/2016	0/10	0/50
Minute Virus of Mice (EIA/IFA)	21/06/2017	0/10	0/90
Minute Virus of Mice (PCR)	6/03/2017	0/10	0/40
Mouse Hepatitis Virus (EIA/IFA)	21/06/2017	0/10	0/90
Mouse Hepatitis Virus (Rt PCR)	6/03/2017	0/10	0/40
Mouse Norovirus (EIA/IFA)	21/06/2017	0/10	0/90
Mouse Norovirus (Rt PCR)	6/03/2017	0/10	0/40
Mouse Parvovirus (EIA/IFA)	21/06/2017	0/10	0/90
Mouse Parvovirus (PCR)	6/03/2017	0/10	0/40
Murine Cytomegalovirus	16/11/2016	0/10	0/50
Pneumonia Virus of Mice	16/11/2016	0/10	0/50
Polyoma Virus	16/11/2016	0/10	0/50
Reovirus Type 3	16/11/2016	0/10	0/50
Rotavirus (EIA/IFA)	21/06/2017	0/10	0/90
Rotavirus (Rt PCR)	6/03/2017	0/10	0/40
Sendai Virus	16/11/2016	0/10	0/50
Theiler's Encephalomyelitis virus	21/06/2017	0/10	0/50

\*Other significant organisms related to finding of Proteus on culture of GI tract contents

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORT

## Zone 5 Level 2 North Corridor - High Barrier, Restricted Researcher Access



### Room 2.83

Random Sampling and Sentinel screening by

Cerberus Sciences

Last Test Date

Last Results

Total for 01/01/2016 - Present

	Last Test Date	Last Results	Total for 01/01/2016 - Present
<b>Bacteria and Fungi</b>			
Bordetella bronchiseptica	5/12/2016	0/5	0/13
Bordetella spp	5/12/2016	0/5	0/13
Citrobacter rodentium	5/12/2016	0/5	0/13
Clostridium piliforme	5/12/2016	0/5	0/13
Corynebacterium kutscheri	5/12/2016	0/5	0/13
Helicobacter spp	28/06/2017	0/5	0/43
Klebsiella oxytoca	28/06/2017	0/5	0/43
Klebsiella pneumoniae	28/06/2017	0/5	0/43
Mycoplasma pulmonis	5/12/2016	0/5	0/13
Pasteurella pneumotropica	28/06/2017	0/5	0/43
Pasteurellaceae spp (not including pneumotropica)	6/03/2017	0/10	0/38
Pneumocystis spp	5/12/2016	0/5	0/13
Salmonella spp	5/12/2016	0/5	0/13
Staphylococcus aureus	28/06/2017	1/5	5/43
Streptobacillus moniliformis	5/12/2016	0/5	0/13
Streptococcus pneumoniae (alpha haem)	28/06/2017	0/5	0/43
Streptococcus spp (beta haem)	28/06/2017	0/5	0/43
<b>Ectoparasite</b>			
Demodex musculi	6/03/2017	0/10	0/38
Mycopites musculus	28/06/2017	0/5	0/43
Myobia musculi	28/06/2017	0/5	0/43
Polyplax serrata	6/03/2017	0/10	0/38
Radfordia spp	28/06/2017	0/5	0/43
<b>Endoparasite</b>			
Giardia muris	6/03/2017	0/10	0/38
Pinworm - Aspicularis spp	6/03/2017	0/10	0/38
Pinworm - Aspicularis tetraptera	28/06/2017	0/5	0/43
Pinworm - Syphacia obvelata	28/06/2017	0/5	0/43
Pinworm - Syphacia spp	6/03/2017	0/10	0/38
Spironucleus muris	28/06/2017	0/5	0/43
<b>Histopath</b>			
Macropathology	6/03/2017	0/10	5/38
<b>Non-Pathogenic Protozoa</b>			
Chilomastix bettencourti	6/03/2017	0/10	0/38
Entamoeba muris	6/03/2017	0/10	0/38
Tritrichomonas muris	6/03/2017	0/10	1/38
<b>Virus</b>			
Adenovirus Type 1	5/12/2016	0/5	0/23
Adenovirus Type 2	5/12/2016	0/5	0/23
Ectromelia Virus	5/12/2016	0/5	0/23
Lymphocytic Choriomeningitis Virus	5/12/2016	0/5	0/23
Minute Virus of Mice (EIA/IFA)	28/06/2017	0/5	0/43
Minute Virus of Mice (PCR)	6/03/2017	0/10	0/30
Mouse Hepatitis Virus (EIA/IFA)	28/06/2017	0/5	0/43
Mouse Hepatitis Virus (Rt PCR)	6/03/2017	0/10	0/30
Mouse Norovirus (EIA/IFA)	28/06/2017	0/5	0/43
Mouse Norovirus (Rt PCR)	6/03/2017	0/10	0/30
Mouse Parvovirus (EIA/IFA)	28/06/2017	0/5	0/43
Mouse Parvovirus (PCR)	6/03/2017	0/10	0/30
Murine Cytomegalovirus	5/12/2016	0/5	0/13
Pneumonia Virus of Mice	5/12/2016	0/5	0/13
Polyoma Virus	5/12/2016	0/5	0/13
Reovirus Type 3	5/12/2016	0/5	0/13
Rotavirus (EIA/IFA)	28/06/2017	0/5	0/43
Rotavirus (Rt PCR)	6/03/2017	0/10	0/30
Sendai Virus	5/12/2016	0/5	0/13
Theiler's Encephalomyelitis virus	28/06/2017	0/5	0/43

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORT

Zone 5b - Level 2 North Corridor - High Barrier, Restricted Researcher Access



Room 2.84

Random Sampling/Sentinel by Cerberus Sciences      Last Test Date      Last Results      Total for 01/01/2016 - Present

Bacteria and Fungi			
Bordetella bronchiseptica	5/12/2016	0/5	0/11
Bordetella spp	5/12/2016	0/5	0/11
Citrobacter rodentium	5/12/2016	0/5	0/11
Clostridium piliforme	5/12/2016	0/5	0/11
Corynebacterium kutscheri	5/12/2016	0/5	0/11
Helicobacter spp	28/06/2017	3/7	3/32
Klebsiella oxytoca	28/06/2017	0/7	0/32
Klebsiella pneumoniae	28/06/2017	0/7	0/32
Mycoplasma pulmonis	5/12/2016	0/5	0/11
Other significant organisms	5/12/2016	2/3	4/6
Pasteurella pneumotropica	28/06/2017	1/7	1/32
Pasteurellaceae spp (not incl. pneumotropica)	5/12/2016	1/5	6/25
Pneumocystis spp	5/12/2016	0/5	0/11
Salmonella spp	5/12/2016	0/5	0/11
Staphylococcus aureus	28/06/2017	0/7	0/32
Streptobacillus moniliformis	5/12/2016	0/5	0/11
Streptococcus pneumoniae (alpha haem)	28/06/2017	0/7	0/32
Streptococcus spp (beta haem)	28/06/2017	0/7	0/32
Ectoparasite			
Demodex musculi	5/12/2016	0/5	0/25
Mycopetes musculinus	28/06/2017	0/7	0/32
Myobia musculi	28/06/2017	0/7	0/32
Polyplax serrata	5/12/2016	0/5	0/25
Radfordia spp	28/06/2017	0/7	0/32
Endoparasite			
Giardia muris	5/12/2016	0/5	0/25
Pinworm - Aspicularis spp	5/12/2016	0/5	0/25
Pinworm - Aspicularis tetraptera	28/06/2017	0/7	0/32
Pinworm - Syphacia obvelata	28/06/2017	0/7	0/32
Pinworm - Syphacia spp	5/12/2016	0/5	0/25
Spironucleus muris	28/06/2017	0/7	0/32
Histopath			
Macropathology	5/12/2016	1/5	3/15
Mouse histology	5/12/2016	1/1	1/3
Non-Pathogenic Protozoa			
Chilomastix bettencourti	5/12/2016	0/5	0/25
Entamoeba muris	5/12/2016	0/5	0/25
Tritrichomonas muris	5/12/2016	0/5	0/25
Virus			
Adenovirus Type 1	5/12/2016	0/5	0/11
Adenovirus Type 2	5/12/2016	0/5	0/11
Ectromelia Virus	5/12/2016	0/5	0/11
Lymphocytic Choriomeningitis Virus	5/12/2016	0/5	0/11
Minute Virus of Mice (EIA/IFA)	28/06/2017	0/7	0/32
Minute Virus of Mice (PCR)	5/12/2016	0/5	0/19
Mouse Hepatitis Virus (EIA/IFA)	28/06/2017	0/7	0/32
Mouse Hepatitis Virus (Rt PCR)	5/12/2016	0/5	0/19
Mouse Norovirus (EIA/IFA)	28/06/2017	0/7	0/32
Mouse Norovirus (Rt PCR)	5/12/2016	0/5	0/19
Mouse Parvovirus (EIA/IFA)	28/06/2017	0/7	0/32
Mouse Parvovirus (PCR)	5/12/2016	0/5	0/19
Murine Cytomegalovirus	5/12/2016	0/5	0/11
Pneumonia Virus of Mice	5/12/2016	0/5	0/11
Polyoma Virus	5/12/2016	0/5	0/11
Reovirus Type 3	5/12/2016	0/5	0/11
Rotavirus (EIA/IFA)	28/06/2017	0/7	0/32
Rotavirus (Rt PCR)	5/12/2016	0/5	0/19
Sendai Virus	5/12/2016	0/5	0/11
Theiler's Encephalomyelitis virus	28/06/2017	0/7	0/32

\* Macropathology refers to lymphoma findings in animals consistent with their known phenotype

\* Other significant organisms refer to the finding of Proteus

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORT

**Zone 6 Level 2 North Corridor - Moderate Barrier, Researcher Access**

**Rooms: 2.75, 2.76, 2.71, 2.72**



Random Sampling/Sentinel by Cerberus Sciences

Last Test Date

Last Results

Total for 01/01/2016 - Present

Bacteria and Fungi			
Bordetella bronchiseptica	5/12/2016	0/10	0/46
Bordetella spp	5/12/2016	0/10	0/46
Citrobacter rodentium	5/12/2016	0/10	0/46
Clostridium piliforme	5/12/2016	0/10	0/46
Corynebacterium kutscheri	5/12/2016	0/10	0/46
Helicobacter spp	28/06/2017	10/10	31/56
Klebsiella oxytoca	28/06/2017	0/10	0/56
Klebsiella pneumoniae	28/06/2017	0/10	0/56
Mycoplasma pulmonis	5/12/2016	0/10	0/46
Other significant organisms	5/12/2016	2/2	2/2
Pasteurella pneumotropica (culture)	28/06/2017	1/10	12/86
Pasteurella pneumotropica (PCR)	28/06/2017	1/10	12/29
Pasteurellaceae spp (not incl pneumotropica) Culture	6/03/2017	2/10	8/76
Pasteurellaceae spp (not incl pneumotropica) PCR	28/06/2017	5/10	8/19
Pneumocystis spp	5/12/2016	0/10	0/46
Salmonella spp	5/12/2016	0/10	0/46
Staphylococcus aureus	28/06/2017	0/10	0/56
Streptobacillus moniliformis	5/12/2016	0/10	0/46
Streptococcus pneumoniae (alpha haem)	28/06/2017	0/10	0/86
Streptococcus spp (beta haem)	28/06/2017	0/10	0/86
Ectoparasite			
Demodex musculi	6/03/2017	0/10	0/76
Mycoptes musculus	28/06/2017	0/10	0/86
Myobia musculi	28/06/2017	0/10	0/86
Polyplax serrata	6/03/2017	0/10	0/76
Radfordia spp	28/06/2017	0/10	0/86
Endoparasite			
Giardia muris	6/03/2017	0/10	0/76
Pinworm - Aspicularis spp	6/03/2017	0/10	0/76
Pinworm - Aspicularis tetraptera	28/06/2017	0/10	0/56
Pinworm - Syphacia obvelata	28/06/2017	0/10	0/56
Pinworm - Syphacia spp	6/03/2017	0/10	0/76
Spironucleus muris	28/06/2017	0/10	0/86
Histopath			
Macropathology	6/03/2017	0/10	0/76
Mouse Histology	5/12/2016	1/1	1/3
Non-Pathogenic Protozoa			
Chilomastix bettencourtii	6/03/2017	0/10	1/76
Entamoeba muris	6/03/2017	0/10	21/76
Tritrichomonas muris	6/03/2017	0/10	0/76
Virus			
Adenovirus Type 1	5/12/2016	0/10	0/46
Adenovirus Type 2	5/12/2016	0/10	0/46
Ectromelia Virus	5/12/2016	0/10	0/46
Lymphocytic Choriomeningitis Virus	5/12/2016	0/10	0/46
Minute Virus of Mice (EIA/IFA)	28/06/2017	0/10	0/86
Minute Virus of Mice (PCR)	6/03/2017	0/10	0/40
Mouse Hepatitis Virus (EIA/IFA)	28/06/2017	0/10	0/86
Mouse Hepatitis Virus (Rt PCR)	6/03/2017	0/10	0/40
Mouse Norovirus (EIA/IFA)	28/06/2017	1/10	28/86
Mouse Norovirus (Rt PCR)	8/03/2017	3/10	16/40
Mouse Parvovirus (EIA/IFA)	28/06/2017	0/10	0/86
Mouse Parvovirus (PCR)	6/03/2017	0/10	0/40
Murine Cytomegalovirus	5/12/2016	0/10	0/46
Pneumonia Virus of Mice	5/12/2016	0/10	0/46
Polyoma Virus	5/12/2016	0/10	0/46
Reovirus Type 3	5/12/2016	0/10	0/46
Rotavirus (EIA/IFA)	28/06/2017	0/10	0/86
Rotavirus (Rt PCR)	6/03/2017	0/10	0/40
Sendai Virus	5/12/2016	0/10	0/46
Theiler's Encephalomyelitis virus	28/06/2017	0/10	0/86

\* Other significant organisms refers to light growth of Proteus

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORTS

## Zone 7 - Level 2: Collaborative Cross

2.88



Random Sampling and Sentinel screening by Cerberus Sciences

Last Test Date

Last Results

Total for 01/01/2016 - Present

Bacteria and Fungi			
Bordetella bronchiseptica	05/12/2016	0/10	0/21
Bordetella spp	05/12/2016	0/10	0/21
Citrobacter rodentium	05/12/2016	0/10	0/21
Clostridium piliforme	05/12/2016	0/10	0/21
Corynebacterium kutscheri	05/12/2016	0/10	0/21
Helicobacter spp	05/12/2016	6/10	12/31
Klebsiella oxytoca	05/12/2016	0/10	0/31
Klebsiella pneumoniae	05/12/2016	0/10	0/31
Mycoplasma pulmonis	05/12/2016	0/10	0/21
Other significant organisms	05/12/2016	5/5	7/10
Pasteurella pneumotropica	06/03/2017	0/10	0/41
Pasteurellaceae spp (not including pneumotropica)	06/03/2017	2/10	2/41
Pneumocystis spp	05/12/2016	0/10	0/21
Salmonella spp	05/12/2016	0/10	0/21
Staphylococcus aureus	05/12/2016	1/10	1/31
Streptobacillus moniliformis	05/12/2016	0/10	0/21
Streptococcus pneumoniae (alpha haem)	06/03/2017	0/10	0/41
Streptococcus spp (beta haem)	06/03/2017	0/10	0/41
Ectoparasite			
Demodex musculi	06/03/2017	0/10	0/41
Mycopetes musculinus	06/03/2017	0/10	0/41
Myobia musculi	06/03/2017	0/10	0/41
Polyplox serrata	06/03/2017	0/10	0/41
Radfordia spp	06/03/2017	0/10	0/41
Endoparasite			
Giardia muris	06/03/2017	0/10	0/41
Pinworm - Aspicularis spp	06/03/2017	0/10	0/41
Pinworm - Aspicularis tetraptera	06/03/2017	0/10	0/31
Pinworm - Syphacia obvelata	06/03/2017	0/10	0/31
Pinworm - Syphacia spp	06/03/2017	0/10	0/41
Spironucleus muris	06/03/2017	0/10	0/41
Histopath			
Macropathology	06/03/2017	0/10	0/41
Mouse Histology	05/12/2016	0/3	0/8
Non-Pathogenic Protozoa			
Chilomastix bettencourtii	06/03/2017	0/10	5/41
Entamoeba muris	06/03/2017	5/10	18/41
Tritrichomonas muris	06/03/2017	0/10	0/41
Virus			
Adenovirus Type 1	05/12/2016	0/10	0/21
Adenovirus Type 2	05/12/2016	0/10	0/21
Ectromelia Virus	05/12/2016	0/10	0/21
Lymphocytic Choriomeningitis Virus	05/12/2016	0/10	0/21
Minute Virus of Mice (EIA/IFA)	06/03/2017	0/10	0/41
Minute Virus of Mice (PCR)	06/03/2017	0/10	0/35
Mouse Hepatitis Virus (EIA/IFA)	06/03/2017	0/10	0/41
Mouse Hepatitis Virus (Rt PCR)	06/03/2017	0/10	0/35
Mouse Norovirus (EIA/IFA)	06/03/2017	1/10	6/41
Mouse Norovirus (Rt PCR)	06/03/2017	1/10	7/35
Mouse Parvovirus (EIA/IFA)	06/03/2017	0/10	0/41
Mouse Parvovirus (Rt PCR)	06/03/2017	0/10	0/35
Murine Cytomegalovirus	05/12/2016	0/10	0/21
Pneumonia Virus of Mice	05/12/2016	0/10	0/21
Polyoma Virus	05/12/2016	0/10	0/21
Reovirus Type 3	05/12/2016	0/10	0/21

## AUSTRALIAN PHENOMICS FACILITY HEALTH REPORTS

Rotavirus (EIA/IFA)	06/03/2017	0/10	0/41
Rotavirus (Rt PCR)	06/03/2017	0/10	0/35
Sendai Virus	05/12/2016	0/10	0/21
Theiler`s Encephalomyelitis virus	06/03/2017	0/10	0/41

\* Other significant organisms refers to Proteus spp.



# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORTS

**Zone 9 - Level 2 South Corridor - Moderate Barrier, Researcher Access**



Rooms: 2.77, 2.78

Random Sampling and Sentinel screening by Cerberus Sciences

Last Test Date    Last Results    Total for 01/01/2016 - Present

Bacteria and Fungi			
Bordetella bronchiseptica	22/06/2017	0/8	0/24
Bordetella spp	22/06/2017	0/8	0/24
Citrobacter rodentium	22/06/2017	0/8	0/24
Clostridium piliforme (EIA/IFA)	13/12/2016	0/8	0/16
Clostridium piliforme (Culture)	21/06/2016	0/1	0/1
Corynebacterium kutscheri	22/06/2017	0/8	0/24
Helicobacter spp	13/12/2016	0/8	0/16
Klebsiella oxytoca	22/06/2017	0/8	0/24
Klebsiella pneumoniae	22/06/2017	0/8	0/24
Klebsiella spp	21/06/2016	0/1	0/1
Mycoplasma pulmonis (EIA/IFA)	13/12/2016	0/8	0/16
Mycoplasma pulmonis (PCR)	21/06/2016	0/1	0/1
Pasteurella pneumotropica (culture)	22/06/2017	0/8	4/48
Pasteurella pneumotropica (PCR)	6/03/2017	1/2	5/7
Pasteurellaceae spp (not incl. pneumotropica) Culture	22/06/2017	0/8	2/48
Pasteurellaceae spp (not incl. pneumotropica) PCR	6/03/2017	1/2	2/7
Pneumocystis spp	13/12/2016	0/8	0/16
Salmonella spp	13/12/2016	0/8	0/16
Staphylococcus aureus	22/06/2017	0/8	0/24
Streptobacillus moniliformis	13/12/2016	0/8	0/16
Streptococcus pneumoniae (alpha haem)	22/06/2017	0/8	0/48
Streptococcus spp (beta haem)	22/06/2017	0/8	0/48
Ectoparasite			
Demodex musculi	22/06/2017	0/8	0/48
Mycoptes musculinus	22/06/2017	0/8	0/48
Myobia musculi	22/06/2017	0/8	0/48
Polyplax serrata	22/06/2017	0/8	0/48
Radfordia spp	22/06/2017	0/8	0/48
Endoparasite			
Giardia muris	22/06/2017	0/8	0/48
Pinworm - Aspicularis spp	22/06/2017	0/8	0/48
Pinworm - Aspicularis tetraptera	22/06/2017	0/8	0/24
Pinworm - Syphacia obvelata	22/06/2017	0/8	0/24
Pinworm - Syphacia spp	22/06/2017	0/8	0/48
Spirochete muris	22/06/2017	0/8	0/48
Histopath			
Macropathology	6/03/2017	0/5	0/40
Mouse Histology	13/12/2016	0/1	0/2
Non-Pathogenic Protozoa			
Chilomastix bettencourtii	22/06/2017	0/8	0/48
Entamoeba muris	22/06/2017	0/8	3/48
Tritrichomonas muris	22/06/2017	0/8	1/48
Virus			
Adenovirus Type 1	13/12/2016	0/8	0/16
Adenovirus Type 2	13/12/2016	0/8	0/16
Ectromelia Virus	13/12/2016	0/8	0/16
Lymphocytic Choriomeningitis Virus	13/12/2016	0/8	0/16
Minute Virus of Mice (EIA/IFA)	22/06/2017	0/8	0/48
Minute Virus of Mice (PCR)	06/03/2017	0/5	0/24
Mouse Hepatitis Virus (EIA/IFA)	22/06/2017	0/8	0/48
Mouse Hepatitis Virus (Rt PCR)	06/03/2017	0/5	0/24
Mouse Norovirus (EIA/IFA)	22/06/2017	0/8	2/48
Mouse Norovirus (Rt PCR)	06/03/2017	0/5	1/24



## AUSTRALIAN PHENOMICS FACILITY HEALTH REPORTS

Mouse Parvovirus (EIA/IFA)	22/06/2017	0/8	0/48
Mouse Parvovirus (PCR)	06/03/2017	0/5	0/24
Murine Cytomegalovirus	13/12/2016	0/8	0/16
Pneumonia Virus of Mice	13/12/2016	0/8	0/16
Polyoma Virus	13/12/2016	0/8	0/16
Reovirus Type 3	13/12/2016	0/8	0/16
Rotavirus (EIA/IFA)	22/06/2017	0/8	0/48
Rotavirus (Rt PCR)	06/03/2017	0/5	0/24
Sendai Virus	13/12/2016	0/8	0/27
Theiler`s Encephalomyelitis virus	22/06/2017	0/8	0/48

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORTS

## Zone 10 - Level 2 - Moderate Barrier, Rats



Rooms: 2.79, 2.80

Random Sampling and Sentinel screening by Cerberus | Last Test Date | Last Results | Total for 01/01/2016 - Present

Bacteria and Fungi			
CAR bacillus	11/10/2016	0/3	0/3
Clostridium piliforme	12/04/2017	0/3	0/9
Corynebacterium bovis	11/10/2016	0/9	0/9
Corynebacterium kutscheri	11/10/2016	0/1	0/1
Corynebacterium mastitidis	11/10/2016	0/1	0/1
Helicobacter bilis	12/04/2017	0/3	0/9
Helicobacter spp	12/04/2017	0/3	0/9
Mycoplasma pulmonis	12/04/2017	0/3	0/9
Other significant organisms	12/04/2017	3/3	9/9
Pasteurella pneumotropica (culture)	12/04/2017	0/3	3/9
Pasteurella pneumotropica (PCR)	12/04/2016	3/3	3/3
Pasteurellaceae spp (not including pneumotropica)	12/04/2017	0/3	0/9
Pneumocystis carinii	11/10/2016	0/3	0/3
Salmonella spp	11/10/2016	0/3	0/3
Streptobacillus moniliformis	11/10/2016	0/3	0/3
Streptococcus pneumoniae (alpha haem)	12/04/2017	0/3	0/9
Streptococcus spp (beta haem)	12/04/2017	0/3	0/9
Ectoparasite			
Mycoptes musculus	12/04/2017	0/3	0/9
Myobia musculi	12/04/2017	0/3	0/9
Polyplax spinulosa	12/04/2017	0/3	0/9
Radfordia spp	12/04/2017	0/3	0/9
Endoparasite			
Giardia muris	12/04/2017	0/3	0/9
Pinworm - Aspicularis spp	12/04/2017	0/3	0/9
Pinworm - Aspicularis tetraptera	12/04/2017	0/3	0/9
Pinworm - Syphacia muris	12/04/2017	0/3	0/9
Pinworm - Syphacia spp	12/04/2017	0/3	0/9
Protozoa	11/10/2016	0/3	0/3
Spirochete muris	12/04/2017	0/3	0/9
Trichomonas muris	12/04/2017	0/3	0/6
Non-Pathogenic Protozoa			
Chilomastix bettencourtii	12/04/2017	0/3	0/9
Entamoeba muris	12/04/2017	0/3	0/9
Virus			
Adenovirus Type 1	11/10/2016	0/3	0/3
Adenovirus Type 2	11/10/2016	0/3	0/3
Kilham Rat Virus	12/04/2017	0/3	0/9
Pneumonia Virus of Mice	12/04/2017	0/3	0/9
Rat Coronavirus	12/04/2017	0/3	0/9
Rat Minute Virus	12/04/2017	0/3	0/9
Rat Parvovirus	12/04/2017	0/3	0/9
Rat Theilovirus	12/04/2017	0/3	0/9
Reovirus Type 3	11/10/2016	0/3	0/3
Sendai Virus	11/10/2016	0/3	0/3
Toolans H-1	12/04/2017	0/3	0/9

\* Other significant organisms refers to the finding of Staphylococcus aureus and proteus in these animals.

\*1 positive result for Corynebacterium bovis recorded in 2016 but follow up testing of related animals all returned negative

# AUSTRALIAN PHENOMICS FACILITY HEALTH REPORT

**Zone 18 - CS, Moderate Barrier Researcher Access**



Random Sampling and Sentinel screening by  
Cerberus Sciences

Last Test Date

Last Results

Total for 01/01/2016 - Present

Bacteria and Fungi			
Bordetella bronchiseptica	22/06/2017	0/2	0/6
Bordetella spp	22/06/2017	0/2	0/6
Citrobacter rodentium	22/06/2017	0/2	0/6
Clostridium piliforme (EIA/IFA)	22/06/2017	0/2	0/6
Cornebacterium kutscheri	22/06/2017	0/2	0/6
Helicobacter spp	13/12/2016	0/2	0/4
Klebsiella oxytoca	22/06/2017	0/2	0/6
Klebsiella pneumoniae	22/06/2017	0/2	0/6
Mycoplasma pulmonis (EIA/IFA)	22/06/2017	0/2	0/6
Pasteurella pneumotropica (culture)	22/06/2017	0/2	0/6
Pasteurellaceae spp (not including pneumotropica) Culture	22/06/2017	0/2	0/6
Pneumocystis spp	13/12/2016	0/2	0/4
Salmonella spp	13/12/2016	0/2	0/4
Staphylococcus aureus	22/06/2017	0/2	0/6
Streptobacillus moniliformis	13/12/2016	0/2	0/4
Streptococcus pneumoniae (alpha haem)	22/06/2017	0/2	0/6
Streptococcus spp (beta haem)	22/06/2017	0/2	0/6
Ectoparasite			
Demodex musculi	22/06/2017	0/2	0/6
Mycoptes musculinus	22/06/2017	0/2	0/6
Myobia musculi	22/06/2017	0/2	0/6
Polyplax serrata	22/06/2017	0/2	0/6
Radfordia spp	22/06/2017	0/2	0/6
Endoparasite			
Giardia muris	22/06/2017	0/2	0/6
Pinworm - Aspicularis spp	22/06/2017	0/2	0/6
Pinworm - Aspicularis tetraoptera	22/06/2017	0/2	0/6
Pinworm - Syphacia obvelata	22/06/2017	0/2	0/6
Pinworm - Syphacia spp	22/06/2017	0/2	0/6
Spirochete muris	22/06/2017	0/2	0/6
Histopath			
Macropathology	13/12/2016	0/2	0/4
Mouse Histology	13/12/2016	0/1	0/1
Non-Pathogenic Protozoa			
Chilomastix bettencourtii	22/06/2017	0/2	0/6
Entamoeba muris	22/06/2017	1/2	1/6
Trichomonas muris	22/06/2017	0/2	0/6
Virus			
Adenovirus Type 1	13/12/2016	0/2	0/4
Adenovirus Type 2	13/12/2016	0/2	0/4
Ectromelia Virus	13/12/2016	0/2	0/4
Lymphocytic Choriomeningitis Virus	13/12/2016	0/2	0/4
Minute Virus of Mice (EIA/IFA)	22/06/2017	0/2	0/6
Mouse Hepatitis Virus (EIA/IFA)	22/06/2017	0/2	0/6
Mouse Norovirus (EIA/IFA)	22/06/2017	0/2	0/6
Mouse Parvovirus (EIA/IFA)	22/06/2017	0/2	0/6
Murine Cytomegalovirus	13/12/2016	0/2	0/4
Pneumonia Virus of Mice	13/12/2016	0/2	0/4
Polvoma Virus	13/12/2016	0/2	0/4
Reovirus Type 3	13/12/2016	0/2	0/4
Rotavirus (EIA/IFA)	22/06/2017	0/2	0/6
Sendai Virus	13/12/2016	0/2	0/4
Theiler's Encephalomyelitis virus	22/06/2017	0/2	0/6