

FINAL ANIMAL HEALTH MONITORING REPORT

Requested By	UQBR PACE PACE Staff Level 3, 20 Cornwall St Woolloongabba, QLD, 4102	Submission No	6368
		Order No	
		Date Received	9-10-2025

GROUP 22231 - PACE MOUSE ROOMS

SPECIES: MOUSE

SAMPLE REFERENCE

1 AHU A - 3037 **ROOM** 3037

2 AHU A 3038 **ROOM** 3038

3 AHU C - 3038 **ROOM** 3038

RESULTS SUMMARY

Sample "AHU A - 3038" was POSITIVE for TRICH and PPN by PCR.

All samples were Negative for all other requested tests.

VIRUSES

AGENT	POSITIVE	TOTAL	METHOD
ECT - Ectromelia Virus	0	3	PCR
LCM - Lymphocytic Choriomeningitis Virus	0	3	RT-PCR
MAD 1/2 - Mouse Adenovirus (FL & K87)	0	3	PCR
MHV - Mouse Hepatitis Virus	0	3	RT-PCR
MNV - Murine Norovirus	0	3	RT-PCR
MPV1/2 - Mouse Parvovirus 1&2 (VP antigens)	0	3	PCR
MVM - Minute Virus of Mice	0	3	PCR
PARVO - Parvovirus general screen (NS1 antigens)	0	3	PCR
PVM - Pneumonia Virus of Mice	0	3	RT-PCR
REO - Reovirus-3	0	3	RT-PCR
ROTA - Murine Rotavirus	0	3	RT-PCR

SEND - Sendai Virus	0	3	RT-PCR
TMEV/GDVII - Theiler's Encephalomyelitis Virus	0	3	RT-PCR

BACTERIA, MYCOPLASMA AND FUNGI

AGENT	POSITIVE	TOTAL	METHOD
<i>Bordetella bronchiseptica</i>	0	3	PCR
Beta-haemolytic Streptococcus	0	3	PCR
<i>Corynebacterium kutscheri</i>	0	3	PCR
<i>Citrobacter rodentium</i>	0	3	PCR
<i>Helicobacter species</i>	0	3	PCR
<i>Klebsiella oxytoca</i>	0	3	PCR
<i>Klebsiella pneumoniae</i>	0	3	PCR
Other Pasteurellaceae	0	3	PCR
<i>Pseudomonas aeruginosa</i>	0	3	PCR
<i>Pasteurella pneumotropica</i>	1	3	PCR
<i>Proteus mirabilis</i>	0	3	PCR
<i>Mycoplasma pulmonis</i>	0	3	PCR
<i>Salmonella species</i>	0	3	PCR
<i>Staphylococcus aureus</i>	0	3	PCR
<i>Streptococcus pneumoniae</i>	0	3	PCR

The following sample was **POSITIVE** for **Pasteurella pneumotropica**

AHU A 3038

PARASITES

AGENT	POSITIVE	TOTAL	METHOD
<i>Chilomastix species</i>	0	3	PCR
<i>Entamoeba species</i>	0	3	PCR
<i>Giardia species</i>	0	3	PCR
Mite species	0	3	PCR
Pinworms	0	3	PCR
<i>Spironucleus species</i>	0	3	PCR
Trichomonads	1	3	PCR

The following sample was **POSITIVE** for **Trichomonads**

GROUP 22234 - PACE RAT MOUSE

SPECIES: RAT

SAMPLE REFERENCE

1 Rat – AHU A ROOM 3039

2 Rat – AHU A ROOM 3040

3 Rat – AHU B ROOM 3040

RESULTS SUMMARY

Sample "Rat - AHU B" was POSITIVE for Other Pasteurellaceae (not Pasteurella pneumotropica) by PCR.

All samples were Negative for all other requested tests.

VIRUSES

AGENT	POSITIVE	TOTAL	METHOD
LCM - Lymphocytic Choriomeningitis Virus	0	3	RT-PCR
MAD 1/2 - Mouse Adenovirus (FL & K87)	0	3	PCR
PARVO - Parvovirus general screen (NS1 antigens)	0	3	PCR
PVM - Pneumonia Virus of Mice	0	3	RT-PCR
RCV/SDAV - Rat Coronavirus/Sialodacryoadenitis Virus	0	3	RT-PCR
REO - Reovirus-3	0	3	RT-PCR
ROTA - Murine Rotavirus	0	3	RT-PCR
RTV - Rat Theilovirus	0	3	RT-PCR
SEND - Sendai Virus	0	3	RT-PCR
TMEV/GDVII - Theiler's Encephalomyelitis Virus	0	3	RT-PCR

BACTERIA, MYCOPLASMA AND FUNGI

AGENT	POSITIVE	TOTAL	METHOD
<i>Bordetella bronchiseptica</i>	0	3	PCR
Beta-haemolytic Streptococcus	0	3	PCR
<i>Cilia Associated Respiratory Bacillus</i>	0	3	PCR
<i>Corynebacterium kutscheri</i>	0	3	PCR
<i>Citrobacter rodentium</i>	0	3	PCR
<i>Helicobacter species</i>	0	3	PCR
<i>Klebsiella oxytoca</i>	0	3	PCR

<i>Klebsiella pneumoniae</i>	0	3	PCR
<i>Other Pasteurellaceae</i>	1	3	PCR
<i>Pseudomonas aeruginosa</i>	0	3	PCR
<i>Pneumocystis carinii</i>	0	3	PCR
<i>Pasteurella pneumotropica</i>	0	3	PCR
<i>Proteus mirabilis</i>	0	3	PCR
<i>Mycoplasma pulmonis</i>	0	3	PCR
<i>Salmonella species</i>	0	3	PCR
<i>Staphylococcus aureus</i>	0	3	PCR
<i>Streptococcus pneumoniae</i>	0	3	PCR

The following sample was **POSITIVE** for **Other Pasteurellaceae**

Rat – AHU B

PARASITES

AGENT	POSITIVE	TOTAL	METHOD
<i>Chilomastix species</i>	0	3	PCR
<i>Entamoeba species</i>	0	3	PCR
<i>Giardia species</i>	0	3	PCR
Mite species	0	3	PCR
Pinworms	0	3	PCR
<i>Spironucleus species</i>	0	3	PCR
Trichomonads	0	3	PCR