SAHMRI South Australian Health & Medical Research Institute
COMPATH Your Partner in Research Facility Health Monitoring
101 Blacks Road
Gilles Plains SA 5086
T +61 8 8128 4617
info@compath.com.au
www.compath.com.au
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FINAL ANIMAL HEALTH MONITORING REPORT

Requested By University of Queensland - HMRC
Sean O'Loughlin
UQBR, Herston Medical Research Centre
Bld 59 Royal Brisbane & Women's Hospital Complex
Herston, QLD, 4006

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GROUP 21247 - SPRAGUE DAWLEY POPULATION — SPECIES: RAT

SAMPLE REFERENCE

1 **Box 5.L** STRAIN Sprague Dawley ROOM CC Rm 8

2 **Box 5.L** STRAIN Sprague Dawley ROOM CC Rm 8

RESULTS SUMMARY

Both animals were healthy and well nourished with no observable abnormalities.

In the nasopharyngeal washing of one of the animals, *Proteus mirabilis* was isolated in low numbers amongst mixed growth of normal oral flora. *Proteus mirabilis* is commonly isolated from the gut contents of mice and rats as it is often part of the normal flora of laboratory animals. This organism is not likely to cause interference with research in animals showing no clinical signs of infection.

Both samples were Negative for all other requested tests.

VIRUSES

AGENT	POSITIVE	TOTAL	METHOD
PARVO - Parvovirus general screen (NS1 antigens)	0	2	EIA
PVM - Pneumonia Virus of Mice	0	2	EIA
RCV/SDAV - Rat Coronavirus/Sialodacryoadenitis Virus	0	2	EIA
REO - Reovirus-3	0	2	EIA
RTV - Rat Theilovirus	0	2	EIA
SEND - Sendai Virus	0	2	EIA

BACTERIA, MYCOPLASMA AND FUNGI

AGENT	POSITIVE	TOTAL	METHOD
Bordetella bronchiseptica	0	2	Bacteriology
Beta-haemolytic Streptococcus	0	2	Bacteriology
Corynebacterium kutscheri	0	2	Bacteriology
Citrobacter rodentium	0	2	Bacteriology
Helicobacter species	0	2	PCR
Klebsiella oxytoca	0	2	Bacteriology
Klebsiella pneumoniae	0	2	Bacteriology
Other Pasteurellaceae	0	2	Bacteriology
Pseudomonas aeruginosa	0	2	Bacteriology
Pasteurella pneumotropica	0	2	Bacteriology
Proteus mirabilis	1	2	Bacteriology
Mycoplasma pulmonis	0	2	EIA
Salmonella species	0	2	Bacteriology
Staphylococcus aureus	0	2	Bacteriology
Streptococcus pneumoniae	0	2	Bacteriology

> The following sample was **POSITIVE** for **Proteus mirabilis**
>
> Box 5.L

PARASITES

AGENT	POSITIVE	TOTAL	METHOD
Chilomastix species	0	2	Parasitology
Entamoeba species	0	2	Parasitology
Giardia species	0	2	Parasitology
Mite species	0	2	Parasitology
Pinworms	0	2	Parasitology
Spironucleus species	0	2	Parasitology
Tapeworms	0	2	Parasitology
Trichomonads	0	2	Parasitology