

FINAL ANIMAL HEALTH MONITORING REPORT

Requested By University of Adelaide - Medical School
Tiffany Boehm
Laboratory Animal Services
Level 6, Helen Mayo South Building,
Frome Road
ADELAIDE, SA, 5005

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GROUP 19705 - CLEAN ROOM EXPERIMENTAL MICE

SPECIES: MOUSE

SAMPLE REFERENCE

1 1 **ROOM** 614 **RACK** 26 (No Notch)

RESULTS SUMMARY

The animal was healthy and well nourished with no observable abnormalities.

The sample was Negative for all requested tests.

VIRUSES

| AGENT | POSITIVE | TOTAL | METHOD |
|---|----------|-------|--------|
| MHV - Mouse Hepatitis Virus | 0 | 1 | EIA |
| MKPV - Mouse Kidney Parvovirus | 0 | 1 | PCR |
| MNV - Murine Norovirus | 0 | 1 | EIA |
| MPV1/2 - Mouse Parvovirus 1&2 (VP antigens) | 0 | 1 | EIA |
| MVM - Minute Virus of Mice | 0 | 1 | EIA |
| ROTA - Murine Rotavirus | 0 | 1 | EIA |

BACTERIA, MYCOPLASMA AND FUNGI

| AGENT | POSITIVE | TOTAL | METHOD |
|----------------------------------|----------|-------|--------------|
| <i>Bordetella bronchiseptica</i> | 0 | 1 | Bacteriology |
| Beta-haemolytic Streptococcus | 0 | 1 | Bacteriology |

| | | | |
|----------------------------------|---|---|--------------|
| <i>Corynebacterium kutscheri</i> | 0 | 1 | Bacteriology |
| <i>Helicobacter species</i> | 0 | 1 | PCR |
| <i>Klebsiella oxytoca</i> | 0 | 1 | Bacteriology |
| <i>Klebsiella pneumoniae</i> | 0 | 1 | Bacteriology |
| Other Pasteurellaceae | 0 | 1 | Bacteriology |
| <i>Pseudomonas aeruginosa</i> | 0 | 1 | Bacteriology |
| <i>Pasteurella pneumotropica</i> | 0 | 1 | Bacteriology |
| <i>Proteus mirabilis</i> | 0 | 1 | Bacteriology |
| <i>Salmonella species</i> | 0 | 1 | Bacteriology |
| <i>Staphylococcus aureus</i> | 0 | 1 | Bacteriology |
| <i>Streptococcus pneumoniae</i> | 0 | 1 | Bacteriology |

PARASITES

| AGENT | POSITIVE | TOTAL | METHOD |
|-----------------------------|----------|-------|--------------|
| <i>Chilomastix species</i> | 0 | 1 | Parasitology |
| <i>Entamoeba species</i> | 0 | 1 | Parasitology |
| <i>Giardia species</i> | 0 | 1 | Parasitology |
| Mite species | 0 | 1 | Parasitology |
| Pinworms | 0 | 1 | Parasitology |
| <i>Spironucleus species</i> | 0 | 1 | Parasitology |
| Tapeworms | 0 | 1 | Parasitology |
| Trichomonads | 0 | 1 | Parasitology |

GROUP 19706 - EXPERIMENTAL MICE

SPECIES: MOUSE

SAMPLE REFERENCE

| | | | | | |
|---|---|------|-----|------|-----------------|
| 1 | 2 | ROOM | 615 | RACK | 24 (R Notch) |
| 2 | 3 | ROOM | 615 | RACK | 46 (L Notch) |
| 3 | 4 | ROOM | 615 | RACK | 57 (RL Notch) |
| 4 | 5 | ROOM | 615 | RACK | 2 (2R Notch) |
| 5 | 6 | ROOM | 615 | RACK | 63 (2L Notch) |
| 6 | 7 | ROOM | 616 | RACK | 17 (2R1L Notch) |
| 7 | 8 | ROOM | 616 | RACK | 41 (L Notch) |

| | | | | | |
|----|----|------|-----|------|-----------------|
| 8 | 9 | ROOM | 616 | RACK | 11 (RL Notch) |
| 9 | 10 | ROOM | 616 | RACK | 58 (2R Notch) |
| 10 | 11 | ROOM | 628 | RACK | 18 (2L Notch) |
| 11 | 12 | ROOM | 628 | RACK | 39 (2R1L notch) |
| 12 | 13 | ROOM | 658 | RACK | 28 (R notch) |
| 13 | 14 | ROOM | 658 | RACK | 38 (No notch) |

RESULTS SUMMARY

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

Low numbers of *Chilomastix bettencourti* were observed in a number of mice. Please see results below. These protozoa are usually non-pathogenic and are unlikely to be clinically significant.

All samples were Negative for all other requested tests.

VIRUSES

| AGENT | POSITIVE | TOTAL | METHOD |
|---|----------|-------|--------|
| MHV - Mouse Hepatitis Virus | 0 | 13 | EIA |
| MKPV - Mouse Kidney Parvovirus | 0 | 13 | PCR |
| MPV1/2 - Mouse Parvovirus 1&2 (VP antigens) | 0 | 13 | EIA |
| MVM - Minute Virus of Mice | 0 | 13 | EIA |
| ROTA - Murine Rotavirus | 0 | 13 | EIA |

BACTERIA, MYCOPLASMA AND FUNGI

| AGENT | POSITIVE | TOTAL | METHOD |
|----------------------------------|----------|-------|--------------|
| <i>Bordetella bronchiseptica</i> | 0 | 13 | Bacteriology |
| Beta-haemolytic Streptococcus | 0 | 13 | Bacteriology |
| <i>Corynebacterium kutscheri</i> | 0 | 13 | Bacteriology |
| <i>Klebsiella oxytoca</i> | 0 | 13 | Bacteriology |
| <i>Klebsiella pneumoniae</i> | 0 | 13 | Bacteriology |
| Other Pasteurellaceae | 0 | 13 | Bacteriology |
| <i>Pseudomonas aeruginosa</i> | 0 | 13 | Bacteriology |
| <i>Pasteurella pneumotropica</i> | 0 | 13 | Bacteriology |
| <i>Proteus mirabilis</i> | 0 | 13 | Bacteriology |
| <i>Salmonella species</i> | 0 | 13 | Bacteriology |
| <i>Staphylococcus aureus</i> | 0 | 13 | Bacteriology |
| <i>Streptococcus pneumoniae</i> | 0 | 13 | Bacteriology |

PARASITES

| AGENT | POSITIVE | TOTAL | METHOD |
|----------------------------|----------|-------|--------------|
| <i>Chilomastix species</i> | 6 | 13 | Parasitology |
| <i>Entamoeba species</i> | 0 | 13 | Parasitology |
| <i>Giardia species</i> | 0 | 13 | Parasitology |
| Mite species | 0 | 13 | Parasitology |
| Pinworms | 0 | 13 | Parasitology |

| | | | |
|----------------------------|---|----|--------------|
| <i>Spiroucleus species</i> | 0 | 13 | Parasitology |
| Tapeworms | 0 | 13 | Parasitology |
| Trichomonads | 0 | 13 | Parasitology |

The following samples were **POSITIVE** for **Chilomastix species**

2, 3, 4, 5, 9, 10

GROUP 19707 - EXPERIMENTAL RATS

SPECIES: RAT

SAMPLE REFERENCE

| | | | | | | | | | |
|---|----|------|-----|------|----|------|-----|------|----|
| 1 | 15 | ROOM | 639 | 3 | 17 | ROOM | 653 | RACK | 48 |
| 2 | 16 | ROOM | 652 | RACK | 65 | | | | |

RESULTS SUMMARY

All samples were Negative for all requested tests.

VIRUSES

| AGENT | POSITIVE | TOTAL | METHOD |
|--|----------|-------|--------|
| PARVO - Parvovirus general screen (NS1 antigens) | 0 | 3 | EIA |
| RCV/SDAV - Rat Coronavirus/Sialodacryoadenitis Virus | 0 | 3 | EIA |
| RTV - Rat Theilovirus | 0 | 3 | EIA |

BACTERIA, MYCOPLASMA AND FUNGI

| AGENT | POSITIVE | TOTAL | METHOD |
|----------------------------|----------|-------|--------|
| <i>Mycoplasma pulmonis</i> | 0 | 3 | EIA |

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 |
| Pinworms | 0 | 3 | PCR |
| <i>Spiroucleus species</i> | 0 | 3 | PCR |
| Trichomonads | 0 | 3 | PCR |