

Rat Summary Report

Universite de Quebec

| Location | Colony Number (Reference) | Product | | |
|--------------------------------|---------------------------|-------------|-------------------|-------------------|
| | | SPF Rats | | |
| Summary Item | Primary Assay | Most Recent | | Past 12 Months |
| | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | |
| SEND | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| PVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| SDAV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| KRV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| H-1 | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| RPV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| RMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| REO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| RTV (GDVII) | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LCMV | MFIA | -- | -- | -- |
| HANT | MFIA | -- | -- | -- |
| MAV | MFIA | -- | -- | -- |
| Microbiology | | | | |
| <i>B. bronchiseptica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| CAR Bacillus | MFIA | -- | -- | -- |
| <i>C. kutscheri</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>M. pulmonis</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>Salmonella</i> sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>H. hepaticus</i> | PCR | -- | -- | -- |
| <i>H. bilis</i> | PCR | -- | -- | -- |
| <i>Helicobacter</i> sp. | PCR | -- | -- | -- |
| <i>K. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>K. oxytoca</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. multocida</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. pneumotropica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Ps. aeruginosa</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Staph. aureus</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Strep. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp B</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp G</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp.</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Pathology | | | | |
| Gross Exam | Necropsy | 30-May-2014 | 0 / 1 | 0 / 1 |
| Parasitology | | | | |
| Ectoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Endoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Enteric Protozoa | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>E. cuniculi</i> | MFIA | -- | -- | -- |

* dashes indicate not tested during specified period.

Mouse Summary Report

Universite de Quebec

Location SB-M404 Colony Number (Reference) 103832 Product SPF Mice

| Summary Item | Primary Assay | Most Recent | | Past 12 Months |
|--------------------------------|---------------|-------------|-------------------|-------------------|
| | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | |
| SEND | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| PVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MHV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MPV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MNV | MFIA | 28-Jan-2015 | 1 / 1 | 3 / 3 |
| TMEV (GDVII) | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| REO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| EDIM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| ECTRO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MAV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| K | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| POLY | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| HANT | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MTLV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LDV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| Microbiology | | | | |
| <i>B. bronchiseptica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| CAR Bacillus | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>C. rodentium</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>C. kutscheri</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>M. pulmonis</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>Salmonella</i> sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>H. hepaticus</i> | PCR | -- | -- | -- |
| <i>H. bilis</i> | PCR | -- | -- | -- |
| <i>Helicobacter</i> sp. | PCR | -- | -- | -- |
| <i>K. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>K. oxytoca</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. multocida</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. pneumotropica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Ps. aeruginosa</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Staph. aureus</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Strep. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp B</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp G</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp.</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Pathology | | | | |
| Gross Exam | Necropsy | 30-May-2014 | 0 / 1 | 0 / 1 |
| Parasitology | | | | |
| Ectoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Endoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |

Mouse Summary Report

Universite de Quebec

| | | |
|----------------------------|--|----------------------------|
| <i>Location</i> SB-M404 | <i>Colony Number (Reference)</i> 103832 | <i>Product</i> SPF Mice |
|----------------------------|--|----------------------------|

| <i>Summary Item</i> | <i>Primary Assay</i> | <i>Most Recent</i> | | <i>Past 12 Months</i> |
|---------------------|----------------------|--------------------|--------------------------|--------------------------|
| | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |

Parasitology

| | | | | |
|-------------------------|------|-------------|-------|-------|
| <i>Enteric Protozoa</i> | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>E. cuniculi</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |

* dashes indicate not tested during specified period.

Mouse Summary Report

Universite de Quebec

Location SB-M430 Colony Number (Reference) 103833 Product SPF Mice

| Summary Item | Primary Assay | Most Recent | | Past 12 Months |
|--------------|---------------|-------------|-------------------|-------------------|
| | | Test Date | Positive / Tested | Positive / Tested |

Virology

| | | | | |
|--------------|------|-------------|-------|-------|
| SEND | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| PVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MHV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MPV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MNV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| TMEV (GDVII) | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| REO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| EDIM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| ECTRO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MAV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| K | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| POLY | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| HANT | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MTLV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LDV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |

Microbiology

| | | | | |
|--------------------------------|---------|-------------|-------|-------|
| <i>B. bronchiseptica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| CAR Bacillus | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>C. rodentium</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>C. kutscheri</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>M. pulmonis</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>Salmonella</i> sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>H. hepaticus</i> | PCR | -- | -- | -- |
| <i>H. bilis</i> | PCR | -- | -- | -- |
| <i>Helicobacter</i> sp. | PCR | -- | -- | -- |
| <i>K. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>K. oxytoca</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. multocida</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. pneumotropica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Ps. aeruginosa</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Staph. aureus</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Strep. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp B</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp G</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp.</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |

Pathology

| | | | | |
|------------|----------|-------------|-------|-------|
| Gross Exam | Necropsy | 30-May-2014 | 0 / 1 | 0 / 1 |
|------------|----------|-------------|-------|-------|

Parasitology

| | | | | |
|---------------|------|-------------|-------|-------|
| Ectoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Endoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |

Mouse Summary Report

Universite de Quebec

| | | |
|----------------------------|--|----------------------------|
| <i>Location</i> SB-M430 | <i>Colony Number (Reference)</i> 103833 | <i>Product</i> SPF Mice |
|----------------------------|--|----------------------------|

| <i>Summary Item</i> | <i>Primary Assay</i> | <i>Most Recent</i> | | <i>Past 12 Months</i> |
|---------------------|----------------------|--------------------|--------------------------|--------------------------|
| | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |

Parasitology

| | | | | |
|-------------------------|------|-------------|-------|-------|
| <i>Enteric Protozoa</i> | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>E. cuniculi</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |

* dashes indicate not tested during specified period.

Mouse Summary Report

Universite de Quebec

Location SB-M431 Colony Number (Reference) 103834 Product SPF Mice

| Summary Item | Primary Assay | Most Recent | | Past 12 Months |
|--------------|---------------|-------------|-------------------|-------------------|
| | | Test Date | Positive / Tested | Positive / Tested |

Virology

| | | | | |
|--------------|------|-------------|-------|-------|
| SEND | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| PVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MHV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MPV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MNV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| TMEV (GDVII) | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| REO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| EDIM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| ECTRO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MAV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| K | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| POLY | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| HANT | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MTLV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LDV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |

Microbiology

| | | | | |
|--------------------------|---------|-------------|-------|-------|
| <i>B. bronchiseptica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| CAR Bacillus | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>C. rodentium</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>C. kutscheri</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>M. pulmonis</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>Salmonella</i> sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>H. hepaticus</i> | PCR | -- | -- | -- |
| <i>H. bilis</i> | PCR | -- | -- | -- |
| <i>Helicobacter</i> sp. | PCR | -- | -- | -- |
| <i>K. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>K. oxytoca</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. multocida</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. pneumotropica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Ps. aeruginosa</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Staph. aureus</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Strep. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Beta Strep. sp. - Grp B | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Beta Strep. sp. - Grp G | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Beta Strep. sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |

Pathology

| | | | | |
|------------|----------|-------------|-------|-------|
| Gross Exam | Necropsy | 30-May-2014 | 0 / 1 | 0 / 1 |
|------------|----------|-------------|-------|-------|

Parasitology

| | | | | |
|---------------|------|-------------|-------|-------|
| Ectoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Endoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |

Mouse Summary Report

Universite de Quebec

| | | |
|----------------------------|--|----------------------------|
| <i>Location</i> SB-M431 | <i>Colony Number (Reference)</i> 103834 | <i>Product</i> SPF Mice |
|----------------------------|--|----------------------------|

| <i>Summary Item</i> | <i>Primary Assay</i> | <i>Most Recent</i> | | <i>Past 12 Months</i> |
|---------------------|----------------------|--------------------|--------------------------|--------------------------|
| | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |

Parasitology

| | | | | |
|-------------------------|------|-------------|-------|-------|
| <i>Enteric Protozoa</i> | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>E. cuniculi</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |

* dashes indicate not tested during specified period.

Mouse Summary Report

Universite de Quebec

Location SB-M433 Colony Number (Reference) 103835 Product SPF Mice

| Summary Item | Primary Assay | Most Recent | | Past 12 Months |
|--------------|---------------|-------------|-------------------|-------------------|
| | | Test Date | Positive / Tested | Positive / Tested |

Virology

| | | | | |
|--------------|------|-------------|-------|-------|
| SEND | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| PVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MHV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MPV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MNV | MFIA | 28-Jan-2015 | 1 / 1 | 3 / 3 |
| TMEV (GDVII) | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| REO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| EDIM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| ECTRO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MAV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| K | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| POLY | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| HANT | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MTLV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LDV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |

Microbiology

| | | | | |
|--------------------------|---------|-------------|-------|-------|
| <i>B. bronchiseptica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| CAR Bacillus | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>C. rodentium</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>C. kutscheri</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>M. pulmonis</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>Salmonella</i> sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>H. hepaticus</i> | PCR | -- | -- | -- |
| <i>H. bilis</i> | PCR | -- | -- | -- |
| <i>Helicobacter</i> sp. | PCR | -- | -- | -- |
| <i>K. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>K. oxytoca</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. multocida</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. pneumotropica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Ps. aeruginosa</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Staph. aureus</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Strep. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Beta Strep. sp. - Grp B | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Beta Strep. sp. - Grp G | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Beta Strep. sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |

Pathology

| | | | | |
|------------|----------|-------------|-------|-------|
| Gross Exam | Necropsy | 30-May-2014 | 0 / 1 | 0 / 1 |
|------------|----------|-------------|-------|-------|

Parasitology

| | | | | |
|---------------|------|-------------|-------|-------|
| Ectoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Endoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |

Mouse Summary Report

Universite de Quebec

| | | |
|----------------------------|--|----------------------------|
| <i>Location</i> SB-M433 | <i>Colony Number (Reference)</i> 103835 | <i>Product</i> SPF Mice |
|----------------------------|--|----------------------------|

| <i>Summary Item</i> | <i>Primary Assay</i> | <i>Most Recent</i> | | <i>Past 12 Months</i> |
|---------------------|----------------------|--------------------|--------------------------|--------------------------|
| | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |

Parasitology

| | | | | |
|-------------------------|------|-------------|-------|-------|
| <i>Enteric Protozoa</i> | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>E. cuniculi</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |

* dashes indicate not tested during specified period.

Mouse Summary Report

Universite de Quebec

Location SB-M434 Colony Number (Reference) 103836 Product SPF Mice

| Summary Item | Primary Assay | Most Recent | | Past 12 Months |
|--------------------------------|---------------|-------------|-------------------|-------------------|
| | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | |
| SEND | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| PVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MHV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MPV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MNV | MFIA | 28-Jan-2015 | 1 / 1 | 3 / 3 |
| TMEV (GDVII) | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| REO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| EDIM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| ECTRO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MAV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| K | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| POLY | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| HANT | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MTLV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LDV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| Microbiology | | | | |
| <i>B. bronchiseptica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| CAR Bacillus | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>C. rodentium</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>C. kutscheri</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>M. pulmonis</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>Salmonella</i> sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>H. hepaticus</i> | PCR | -- | -- | -- |
| <i>H. bilis</i> | PCR | -- | -- | -- |
| <i>Helicobacter</i> sp. | PCR | -- | -- | -- |
| <i>K. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>K. oxytoca</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. multocida</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. pneumotropica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Ps. aeruginosa</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Staph. aureus</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Strep. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp B</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp G</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp.</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Pathology | | | | |
| Gross Exam | Necropsy | 30-May-2014 | 0 / 1 | 0 / 1 |
| Parasitology | | | | |
| Ectoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Endoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |

Mouse Summary Report

Universite de Quebec

| | | |
|----------------------------|--|----------------------------|
| <i>Location</i> SB-M434 | <i>Colony Number (Reference)</i> 103836 | <i>Product</i> SPF Mice |
|----------------------------|--|----------------------------|

| <i>Summary Item</i> | <i>Primary Assay</i> | <i>Most Recent</i> | | <i>Past 12 Months</i> |
|---------------------|----------------------|--------------------|--------------------------|--------------------------|
| | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |

Parasitology

| | | | | |
|-------------------------|------|-------------|-------|-------|
| <i>Enteric Protozoa</i> | Exam | 30-May-2014 | 1 / 1 | 1 / 1 |
| <i>E. cuniculi</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |

* dashes indicate not tested during specified period.

Mouse Summary Report

Universite de Quebec

Location SB-M435 Colony Number (Reference) 103837 Product SPF Mice

| Summary Item | Primary Assay | Most Recent | | Past 12 Months |
|--------------------------------|---------------|-------------|-------------------|-------------------|
| | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | |
| SEND | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| PVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MHV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MPV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MNV | MFIA | 28-Jan-2015 | 0 / 1 | 1 / 3 |
| TMEV (GDVII) | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| REO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| EDIM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| ECTRO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MAV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| K | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| POLY | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| HANT | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MTLV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LDV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| Microbiology | | | | |
| <i>B. bronchiseptica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| CAR Bacillus | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>C. rodentium</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>C. kutscheri</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>M. pulmonis</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>Salmonella</i> sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>H. hepaticus</i> | PCR | -- | -- | -- |
| <i>H. bilis</i> | PCR | -- | -- | -- |
| <i>Helicobacter</i> sp. | PCR | -- | -- | -- |
| <i>K. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>K. oxytoca</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. multocida</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. pneumotropica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Ps. aeruginosa</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Staph. aureus</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Strep. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp B</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp G</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp.</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Pathology | | | | |
| Gross Exam | Necropsy | 30-May-2014 | 0 / 1 | 0 / 1 |
| Parasitology | | | | |
| Ectoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Endoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |

Mouse Summary Report

Universite de Quebec

| | | |
|----------------------------|--|----------------------------|
| <i>Location</i> SB-M435 | <i>Colony Number (Reference)</i> 103837 | <i>Product</i> SPF Mice |
|----------------------------|--|----------------------------|

| <i>Summary Item</i> | <i>Primary Assay</i> | <i>Most Recent</i> | | <i>Past 12 Months</i> |
|---------------------|----------------------|--------------------|--------------------------|--------------------------|
| | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |

Parasitology

| | | | | |
|-------------------------|------|-------------|-------|-------|
| <i>Enteric Protozoa</i> | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>E. cuniculi</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |

* dashes indicate not tested during specified period.

Mouse Summary Report

Universite de Quebec

Location SB-M436 Colony Number (Reference) 103838 Product SPF Mice

| Summary Item | Primary Assay | Most Recent | | Past 12 Months |
|--------------|---------------|-------------|-------------------|-------------------|
| | | Test Date | Positive / Tested | Positive / Tested |

Virology

| | | | | |
|--------------|------|-------------|-------|-------|
| SEND | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| PVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MHV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MPV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MNV | MFIA | 28-Jan-2015 | 1 / 1 | 2 / 3 |
| TMEV (GDVII) | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| REO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| EDIM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| ECTRO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MAV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| K | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| POLY | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| HANT | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MTLV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LDV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |

Microbiology

| | | | | |
|--------------------------------|---------|-------------|-------|-------|
| <i>B. bronchiseptica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| CAR Bacillus | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>C. rodentium</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>C. kutscheri</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>M. pulmonis</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>Salmonella</i> sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>H. hepaticus</i> | PCR | -- | -- | -- |
| <i>H. bilis</i> | PCR | -- | -- | -- |
| <i>Helicobacter</i> sp. | PCR | -- | -- | -- |
| <i>K. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>K. oxytoca</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. multocida</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. pneumotropica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Ps. aeruginosa</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Staph. aureus</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Strep. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp B</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp G</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp.</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |

Pathology

| | | | | |
|------------|----------|-------------|-------|-------|
| Gross Exam | Necropsy | 30-May-2014 | 0 / 1 | 0 / 1 |
|------------|----------|-------------|-------|-------|

Parasitology

| | | | | |
|---------------|------|-------------|-------|-------|
| Ectoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Endoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |

Mouse Summary Report

Universite de Quebec

| | | |
|----------------------------|--|----------------------------|
| <i>Location</i> SB-M436 | <i>Colony Number (Reference)</i> 103838 | <i>Product</i> SPF Mice |
|----------------------------|--|----------------------------|

| <i>Summary Item</i> | <i>Primary Assay</i> | <i>Most Recent</i> | | <i>Past 12 Months</i> |
|---------------------|----------------------|--------------------|--------------------------|--------------------------|
| | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |

Parasitology

| | | | | |
|-------------------------|------|-------------|-------|-------|
| <i>Enteric Protozoa</i> | Exam | 30-May-2014 | 1 / 1 | 1 / 1 |
| <i>E. cuniculi</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |

* dashes indicate not tested during specified period.

Mouse Summary Report

Universite de Quebec

Location SB-M437 Colony Number (Reference) 103839 Product SPF Mice

| Summary Item | Primary Assay | Most Recent | | Past 12 Months |
|--------------------------------|---------------|-------------|-------------------|-------------------|
| | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | |
| SEND | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| PVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MHV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MPV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MNV | MFIA | 28-Jan-2015 | 1 / 1 | 3 / 3 |
| TMEV (GDVII) | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| REO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| EDIM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| ECTRO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MAV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| K | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| POLY | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| HANT | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| MTLV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LDV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| Microbiology | | | | |
| <i>B. bronchiseptica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| CAR Bacillus | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>C. rodentium</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>C. kutscheri</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>M. pulmonis</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>Salmonella</i> sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>H. hepaticus</i> | PCR | -- | -- | -- |
| <i>H. bilis</i> | PCR | -- | -- | -- |
| <i>Helicobacter</i> sp. | PCR | -- | -- | -- |
| <i>K. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>K. oxytoca</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. multocida</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. pneumotropica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Ps. aeruginosa</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Staph. aureus</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Strep. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp B</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp G</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp.</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Pathology | | | | |
| Gross Exam | Necropsy | 30-May-2014 | 0 / 1 | 0 / 1 |
| Parasitology | | | | |
| Ectoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Endoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |

Mouse Summary Report

Universite de Quebec

| | | |
|----------------------------|--|----------------------------|
| <i>Location</i> SB-M437 | <i>Colony Number (Reference)</i> 103839 | <i>Product</i> SPF Mice |
|----------------------------|--|----------------------------|

| <i>Summary Item</i> | <i>Primary Assay</i> | <i>Most Recent</i> | | <i>Past 12 Months</i> |
|---------------------|----------------------|--------------------|--------------------------|--------------------------|
| | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |

Parasitology

| | | | | |
|-------------------------|------|-------------|-------|-------|
| <i>Enteric Protozoa</i> | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>E. cuniculi</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |

* dashes indicate not tested during specified period.

Mouse Summary Report

Universite de Quebec

Location SB-M439 Colony Number (Reference) 103841 Product SPF Mice

| Summary Item | Primary Assay | Most Recent | | Past 12 Months |
|--------------------------------|---------------|-------------|-------------------|-------------------|
| | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | |
| SEND | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| PVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| MHV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| MVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| MPV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| MNV | MFIA | 28-Jan-2015 | 0 / 1 | 1 / 2 |
| TMEV (GDVII) | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| REO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| EDIM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| LCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| ECTRO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| MAV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| MCMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| K | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| POLY | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| HANT | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| MTLV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| LDV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| Microbiology | | | | |
| <i>B. bronchiseptica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| CAR Bacillus | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| <i>C. rodentium</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>C. kutscheri</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>M. pulmonis</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |
| <i>Salmonella</i> sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>H. hepaticus</i> | PCR | -- | -- | -- |
| <i>H. bilis</i> | PCR | -- | -- | -- |
| <i>Helicobacter</i> sp. | PCR | -- | -- | -- |
| <i>K. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>K. oxytoca</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. multocida</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. pneumotropica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Ps. aeruginosa</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Staph. aureus</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Strep. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp B</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp. - Grp G</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Beta Strep. sp.</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Pathology | | | | |
| Gross Exam | Necropsy | 30-May-2014 | 0 / 1 | 0 / 1 |
| Parasitology | | | | |
| Ectoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Endoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |

Mouse Summary Report

Universite de Quebec

| | | |
|----------------------------|--|----------------------------|
| <i>Location</i> SB-M439 | <i>Colony Number (Reference)</i> 103841 | <i>Product</i> SPF Mice |
|----------------------------|--|----------------------------|

| <i>Summary Item</i> | <i>Primary Assay</i> | <i>Most Recent</i> | | <i>Past 12 Months</i> |
|---------------------|----------------------|--------------------|--------------------------|--------------------------|
| | | <i>Test Date</i> | <i>Positive / Tested</i> | <i>Positive / Tested</i> |

Parasitology

| | | | | |
|-------------------------|------|-------------|-------|-------|
| <i>Enteric Protozoa</i> | Exam | 30-May-2014 | 1 / 1 | 1 / 1 |
| <i>E. cuniculi</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 2 |

* dashes indicate not tested during specified period.

Rat Summary Report

Universite de Quebec

Location SB-M429 Colony Number (Reference) 106156 Product SPF Rats

| Summary Item | Primary Assay | Most Recent | | Past 12 Months |
|--------------------------|---------------|-------------|-------------------|-------------------|
| | | Test Date | Positive / Tested | Positive / Tested |
| Virology | | | | |
| SEND | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| PVM | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| SDAV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| KRV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| H-1 | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| RPV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| RMV | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| REO | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| RTV (GDVII) | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| LCMV | MFIA | -- | -- | -- |
| HANT | MFIA | -- | -- | -- |
| MAV | MFIA | -- | -- | -- |
| Microbiology | | | | |
| <i>B. bronchiseptica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| CAR Bacillus | MFIA | -- | -- | -- |
| <i>C. kutscheri</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>M. pulmonis</i> | MFIA | 28-Jan-2015 | 0 / 1 | 0 / 3 |
| <i>Salmonella sp.</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>H. hepaticus</i> | PCR | -- | -- | -- |
| <i>H. bilis</i> | PCR | -- | -- | -- |
| <i>Helicobacter sp.</i> | PCR | -- | -- | -- |
| <i>K. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>K. oxytoca</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. multocida</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>P. pneumotropica</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Ps. aeruginosa</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Staph. aureus</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>Strep. pneumoniae</i> | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Beta Strep. sp. - Grp B | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Beta Strep. sp. - Grp G | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Beta Strep. sp. | Culture | 30-May-2014 | 0 / 1 | 0 / 1 |
| Pathology | | | | |
| Gross Exam | Necropsy | 30-May-2014 | 0 / 1 | 0 / 1 |
| Parasitology | | | | |
| Ectoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Endoparasites | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| Enteric Protozoa | Exam | 30-May-2014 | 0 / 1 | 0 / 1 |
| <i>E. cuniculi</i> | MFIA | -- | -- | -- |

* dashes indicate not tested during specified period.