

Facility: Laboratory Biofunctional Imaging, Immunology Frontier Research Center, Osaka University

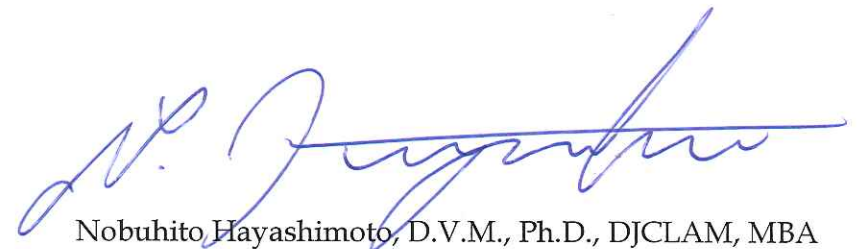
HEALTH CERTIFICATE

Date: December 06, 2016

Examination No:16C267

| Animals Pathogens | | ICR | ICR | ICR | ICR | ICR | ICR | ICR | ICR | ICR | ICR |
|----------------------|----------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| | | ♀ 28W C4-0-A | ♀ 28W C4-0-B | ♀ 28W C4-0-C | ♀ 28W C4-0-D | ♀ 28W C4-0-E | ♀ 28W C4-1-A | ♀ 28W C4-1-B | ♀ 28W C4-1-C | ♀ 28W C4-1-F | ♀ 28W C4-1-G |
| Cultivation | <i>Citrobacter rodentium</i> | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | <i>Corynebacterium kutscheri</i> | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | <i>Mycoplasma pulmonis</i> | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | <i>Pasteurella pneumotropica</i> | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | <i>Salmonella</i> spp. | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| Serology | <i>Clostridium piliforme</i> | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | Ectromelia virus | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | LGM virus | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | Mouse hepatitis virus | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | <i>Mycoplasma pulmonis</i> | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | Sendai virus | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| Microscopy | Ectoparasites | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | Intestinal protozoa | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | Pinworm | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| PCR | <i>Helicobacter bilis</i> | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | <i>Helicobacter hepaticus</i> | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| Serology | Murine Norovirus | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |
| | Gross lesion | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 |

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 Nobuhito Hayashimoto, D.V.M., Ph.D., DJCLAM, MBA


HEALTH CERTIFICATE

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| Animals Pathogens | | ICR | ICR | ICR | ICR | | | | | | |
|----------------------|----------------------------------|-----------------|-----------------|-----------------|-----------------|--|--|--|--|--|--|
| | | ♀ 28W C4-9-A | ♀ 28W C4-9-B | ♀ 28W C4-9-D | ♀ 28W C4-9-E | | | | | | |
| Cultivation | <i>Corynebacterium kutscheri</i> | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |
| | <i>Mycoplasma pulmonis</i> | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |
| | <i>Salmonella</i> spp. | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |
| Serology | <i>Clostridium piliforme</i> | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |
| | Ectromelia virus | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |
| | LCM virus | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |
| | Mouse hepatitis virus | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |
| | <i>Mycoplasma pulmonis</i> | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |
| | Sendai virus | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |
| | Ectoparasites | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |
| Microscopy | Intestinal protozoa | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |
| | Pinworm | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |
| | Gross lesion | 0 / 1 | 0 / 1 | 0 / 1 | 0 / 1 | | | | | | |

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