

## National Laboratory Animal Center, Mahidol University (NLAC-MU)

999 PHUTTAMONTHON 4 RD., SALAYA, BUDDHAMONTHON, NAKHONPATHOM 73170, THAILAND.

TEL: (662) 441-9342, 441-9698 FAX: (662) 441-9341 E-Mail: [DIRECTAC@MAHIDOL.AC.TH](mailto:DIRECTAC@MAHIDOL.AC.TH)

### Health Monitoring Report

“Monitored animals from NLAC-MU colony have been maintained in Low barrier facilities, required the excellent status or above by well trained personnel and laboratory animal caretakers, under supervision of the qualified veterinarian. In-house health monitoring is quarterly provided by the Quality Control. The microbiological lists are notified in Specific pathogens list and category (available on NLAC-MU website)”

This report is issued to ..... on ..... and is applied as health status indication of the following laboratory animals, supplied by the NLAC-MU barrier control facility.

Animal: **Rabbit** Species: *Oryctolagus cuniculus* Outbred stock: **Mlac:NZW**

Pathogens	Test method	Group Sampling	Frequency	Historical results*	Previous Results*	Latest Results*
				Jan 24 – Dec 24	Oct 24 – Dec 24	Jan 25 – Mar 25
<b>VIRUSES</b>						
Sendai virus	ELISA/IFA	Random	Quarterly	NA	NA	0/10
<b>BACTERIA</b>						
<i>Bordetella bronchiseptica</i>	Cultivation	Random	Quarterly	0/40	0/10	0/10
<i>Cilia-associated respiratory bacillus</i>	ELISA/IFA	Random	Annually	NA	NA	0/10
<i>Clostridium piliforme</i>	ELISA/IFA	Random	Quarterly	NA	NA	0/10
<i>Mycoplasma pulmonis</i>	ELISA/IFA	Random	Quarterly	NA	NA	0/10
	Cultivation	Random	Quarterly	0/40	0/10	0/10
<i>Pasteurella multocida</i>	Cultivation	Random	Quarterly	0/40	0/10	0/10
<i>Pasteurella pneumotropica</i>	Cultivation	Random	Quarterly	0/40	0/10	0/10
<i>Pseudomonas aeruginosa</i>	Cultivation	Random	Quarterly	2/40	0/10	0/10
<i>Salmonella spp.</i>	Cultivation	Random	Quarterly	0/40	0/10	0/10
<i>Staphylococcus aureus</i>	Cultivation	Random	Quarterly	2/40	1/10	0/10
<i>Streptococcus pneumoniae</i>	Cultivation	Random	Quarterly	0/40	0/10	0/10
<i>Streptococcus zoepidermicus</i>	Cultivation	Random	Quarterly	0/40	0/10	0/10
<i>Yersinia pseudotuberculosis</i>	Cultivation	Random	Quarterly	0/40	0/10	0/10
<b>FUNGI</b>						
Dermatophytes	Cultivation	Random	Quarterly	0/40	0/10	0/10
<i>Encephalitozoon cuniculi</i>	PCR	Random	Annually	NA	NA	0/10

Pathogens	Test	Group	Frequency	Historical results*	Previous Results*	Latest Results*
	method	Sampling		Jan 24 – Dec 24	Oct 24 – Dec 24	Jan 25 – Mar 25
<b>PARASITES</b>						
Ectoparasites	Microscopy	Random	Quarterly	0/40	0/10	0/10
Endoparasites	Microscopy	Random	Quarterly	0/40	0/10	0/10

**Ranking of the current status**

Superior                       Excellent                       Good

**Remarks:**

**Superior** is no positive result in all categories, **excellent** is no positive result of pathogens in Category A, B, C and E, **good** is no positive result of pathogens in category A, B and E.

\* The test results are represented in the **number of positive Samples/Number of tested samples**

\*\* Optional testing

NA= Not Available

ELISA=Enzyme-linked Immunosorbent Assay

IFA= Indirect Fluorescent Antibody

PCR=Polymerase Chain Reaction

Latest version: January 2025

Signature:  \_\_\_\_\_, DVM  
Veterinarian

Signature:  \_\_\_\_\_  
NLAC-MU Director