



**NATIONAL LABORATORY ANIMAL CENTER, MAHIDOL UNIVERSITY
(NLAC-MU)**

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

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

Health Monitoring Report (Monitored Animals)

"Monitored animals from NLAC-MU colony have been maintained in **Low barrier facilities** 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 for the **short panel** pathogen list. The microbiological list for the short panel is notified in **Specific pathogens list and category** (available on NLAC-MU website)."

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

Animal: **Mouse** Species: **Mus musculus** Outbred Stock: **Mlac: ICR**

Pathogens		1-year Historical Test Results (Oct 16 – Sep 17)	Previous Test Results (Oct 17 – Dec 17)	Last Test Results (Jan 18 – Mar 18)
Cultivation	<i>Salmonella spp.</i>	0/216	0/40	0/59
	<i>Citrobacter rodentium</i>	0/216	0/40	0/59
	<i>Corynebacterium kutscheri</i>	0/216	0/40	0/59
	<i>Mycoplasma pulmonis</i>	0/216	0/40	0/59
	<i>Pasteurella pneumotropica</i>	0/216	0/40	0/59
	<i>Streptococcus pneumoniae</i>	0/216	0/40	0/59
	<i>Pseudomonas aeruginosa</i>	1/216	0/40	0/59
	<i>Staphylococcus aureus</i>	138/216	23/40	53/59
Dermatophyte	0/216	0/40	0/59	
Microscopy	<i>Giardia muris</i>	0/216	0/40	0/59
	<i>Spirochete muris</i>	0/216	0/40	0/59
	<i>Syphacia spp.</i>	0/216	0/40	0/59
	Ectoparasites	0/216	0/40	0/59

The test result values are number of animals tested positive over number of animals tested.

ND = Not done

Ranking of the current status

Superior

Excellent

Good

Footnotes; Microbiology was performed by cultivation methods. The results revealed that *Staphylococcus aureus* was isolated (89.83%) with no clinical signs of disease and no other significant organism isolated.

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.

Signatures:

Attending Veterinarian
NLAC-MU Director