





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

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## Health Monitoring Report (Monitored Animals)

"Monitored animals from NLAC-MU colony have been maintained in <u>Low barrier facilities</u> by well trained personnel and laboratory animal caretakers, under supervision of the qualified veterinarian. In-house health monitoring is <u>quarterly</u> 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)."

	The state of the s	confidence in a measure).	
Th	s report is issued to	on	and is applied as health status indication of
	the following laboratory animals, supplied	d by the NLAC-MU barrier co	ntrol facility.

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

Pathogens		1-year Historical Test Results	Previous Test Results	Last Test Results
		(Oct 18 - Sep 19)	(Oct 19 – Dec 19)	(Jan 20 – Mar 20)
	Salmonella spp.	0/196	0/40	0/60
	Citrobacter rodentium	0/196	0/40	0/60
	Corynebacterium kutscheri	0/196	0/40	0/60
ion	Mycoplasma pulmonis	0/196	0/40	0/60
Cultivation	Pasteurella pneumotropica	0/196	0/40	0/60
రే	Streptococcus pneumoniae	0/196	0/40	0/60
	Pseudomonas aeruginosa	0/196	0/40	0/60
	Staphylococcus aureus	136/196	26/40	35/60
	Dermatophyte	0/196	0/40	0/60
_	Giardia muris	0/196	0/40	0/60
scop.	Spironucleus muris	0/196	0/40	0/60
Microscopy	Syphacia spp.	0/196	0/40	0/60
	Ectoparasites	0/196	0/40	0/60

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

NA = Not Available

Ranking of the current status

(*)	Superior	<b>Excellent</b>	☐ Good

Footnotes; Microbiology was performed by cultivation methods. The results revealed that *Staphylococcus aureus* was isolated (58.33%) 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**