







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 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)."

the following laboratory animals, supplied by the NLAC-MU barrier control facility.

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

	Pathogens	1-year Historical Test Results (Oct 17 - Sep 18)	Previous Test Results (Apr 19 – Jun 19)	Last Test Results (Jul 19 - Sep 19)	
	Salmonella spp.	0/199	0/40	0/58	
Cultivation	Citrobacter rodentium	0/199	0/40	0/58	
	Corynebacterium kutscheri	0/199	0/40	0/58	
	Mycoplasma pulmonis	0/199	0/40	0/58	
	Pasteurella pneumotropica	0/199	0/40	0/58	
	Streptococcus pneumoniae	0/199	0/40	0/58	
	Pseudomonas aeruginosa	0/199	0/40	0/58	
	Staphylococcus aureus	127/199	31/40	40/58	
	Dermatophyte	0/199	0/40	0/58	
Microscopy	Giardia muris	0/199	0/40	0/58	
	Spironucleus muris	0/199	0/40	0/58	
	Syphacia spp.	0/199	0/40	0/58	
	Ectoparasites	0/199	0/40	0/58	

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

ND = Not done

manning	U	CHIC	Current	status	

☐ Superior		✓ Excellent		☐ Good		
						TORY STREET STREET

Microbiology was performed by cultivation methods. The results revealed that Staphylococcus aureus was isolated (68.97%) 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