



**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: Guinea pig Species: *Cavia Porcellus* Outbred stock: Mlac:DH

Pathogens		One-year Historical Test Results (Oct 18 – Sep 19)	Previous Test Results (Jan 20 – Mar 20)	Last Test Results (Apr 20 – Jun 20)
Cultivation	<i>Salmonella spp.</i>	0/39	0/9	0/10
	<i>Bordetella bronchiseptica</i>	0/39	0/9	0/10
	<i>Mycoplasma pulmonis</i>	0/39	0/9	0/10
	<i>Pasteurella pneumotropica</i>	0/39	0/9	0/10
	<i>Pasteurella multocida</i>	0/39	0/9	0/10
	<i>Streptococcus zooepidemicus</i>	0/39	0/9	0/10
	<i>Streptococcus pneumoniae</i>	0/39	0/9	0/10
	<i>Pseudomonas aeruginosa</i>	0/39	0/9	3/10
	<i>Staphylococcus aureus</i>	0/39	0/9	0/10
	<i>Yersinia pseudotuberculosis</i>	0/39	0/9	0/10
Microscopy	<i>Eimeria sp.</i>	0/39	0/9	0/10

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

NA = Not Available

Ranking of the current status

Superior

Excellent

Good

Footnotes; **Microbiology** was performed by cultivation methods. The results revealed that *Pseudomonas aeruginosa* was isolated (30%) 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