



**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)."

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

Pathogens		One-year Historical Test Results (Oct 19 – Sep 20)	Previous Test Results ( Oct 20 – Dec 20)	Last Test Results ( Jan 21 – Mar 21)
Cultivation	<i>Salmonella spp.</i>	0/39	0/12	0/24
	<i>Bordetella bronchiseptica</i>	0/39	0/12	0/24
	<i>Mycoplasma pulmonis</i>	0/39	0/12	0/24
	<i>Pasteurella pneumotropica</i>	11/39	0/12	6/24
	<i>Pasteurella multocida</i>	0/39	0/12	0/24
	<i>Streptococcus zooepidermicus</i>	0/39	0/12	0/24
	<i>Streptococcus pneumoniae</i>	0/39	0/12	0/24
	<i>Pseudomonas aeruginosa</i>	4/39	0/12	0/24
	<i>Staphylococcus aureus</i>	0/39	0/12	2/24
<i>Yersinia pseudotuberculosis</i>	0/39	0/12	0/24	
Microscopy	<i>Eimeria sp.</i>	0/39	0/12	0/24

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

NA = Not Available

**Ranking of the current status**

Superior

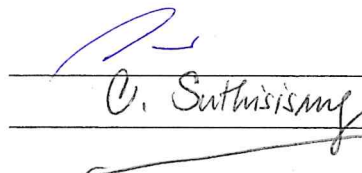
Excellent

Good

**Footnotes;** Microbiology was performed by cultivation methods. The results revealed that *Pasteurella pneumotropica* was isolated (25%) and *Staphylococcus aureus* was isolated (8.33%) 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