







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: <u>DIRECTAC@MAHIDOL.AC.TH</u>

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	
laboratory animals, supplied by the N	LAC-MU barrier control facility.

Animal: Rat Species: Rattus norvegicus Outbred Stock: Mlac:WR Pathogens One-year Historical Test Results Previous Test Results Last Test Results (Oct 15 - Sep 16) (Oct 16 - Mar 17) (Apr 17 - Jun 17) Salmonella spp. 0/120 0/50 0/30 Bordetella bronchiseptica 0/120 0/50 0/30 Corynebacterium kutscheri 0/120 0/50 0/30 Mycoplasma pulmonis 0/120 0/50 Cultivation 0/30 Pasteurella pneumotropica 118/120 50/50 30/30 Streptococcus pneumoniae 0/120 0/50 0/30 Pseudomonas aeruginosa 0/120 0/50 0/30 Staphylococcus aureus 2/120 1/50 0/30 Dermatophyte 0/120 0/50 0/30 Giardia muris 0/120 0/50 0/30 Microscopy Spironucleus muris 0/120 0/50 0/30 Syphacia spp. 0/120 0/50 0/30 Ectoparasites 0/120 0/50 0/30

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

Microbiology was performed by cultivation methods. The results revealed that Pasteurella pneumotropica was isolated (100%) with no Footnotes; 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 Veterinary

Radit Sommat NLAC-MU Director Attending Veterinarian