

# 清华大学实验动物中心动物质量检测报告

Animal Health Report of Laboratory Animal Research Center, Tsinghua University

**Room No.: 309 Type: Breeding/Experiment Started from Aug 23, 2012 Species: Mice**

检测项目 (Organism)	Sample Tested	Test Method	Aug 20 2018	May 30 2018	Feb 28 2018	Before Feb 2018
<b>病毒 (VIRUSES)</b>						
Sendai virus (SV)	Serum	ELISA	0/8	0/8	0/8	0/180
Mouse hepatitis virus (MHV)	Serum	ELISA	0/8	0/8	0/8	0/165
Pneumonia virus of mice (PVM)	Serum	ELISA	0/8	0/8	0/8	0/170
Mouse Reovirus 3 (Reo-3)	Serum	ELISA	0/8	0/8	0/8	0/170
Ectromelia virus (Ect)	Serum	ELISA	0/8	0/8	0/8	0/170
Minute virus of mice (MVM)	Serum	ELISA	0/8	0/8	0/8	0/171
Hantavirus (HANT)	Serum	ELISA	---	0/8	---	0/154
Theiler's Mouse Encephalomyelitis Virus (TMEV)	Serum	ELISA	0/8	0/8	0/8	0/161
Lymphocytic choriomeningitis (LCMV)	Serum	ELISA	0/8	---	0/8	0/163
Polyoma Virus (POLY)	Serum	ELISA	0/8	---	0/8	0/246 <sup>*1</sup>
Mouse Adenovirus FL (MAD 1)	Serum	ELISA	0/8	---	0/8	0/165
Mouse Adenovirus K87 (MAD 2)	Serum	ELISA	---	0/8	---	0/156
Mouse Parvovirus (MPV)	Serum	ELISA	---	0/8	---	0/156
K Virus	Serum	ELISA	0/8	---	---	0/156
Mouse Cytomegalovirus (MCMV)	Serum	ELISA	---	---	---	0/156
Epizootic Diarrhea of Infant Mice (EDIM)	Serum	ELISA	---	0/8	---	0/160
Murine norovirus (MNV)	Serum	ELISA	0/8	---	0/8	0/165
Lactate dehydrogenase elevating virus (LDHV)	Serum	ELISA	---	0/8	---	---
<b>细菌和支原体 (BACTERIA &amp; MYCOPLASMA)</b>						
沙门菌 ( <i>Salmonella</i> spp.)	Ileocecum	Culture	0/8	0/8	0/8	0/164
肺支原体 ( <i>Mycoplasma pulmonis</i> , MPUL)	Serum	ELISA	---	---	---	0/148
支原体 ( <i>Mycoplasma</i> )	Respiratory Tract	Culture	0/8	0/8	0/8	0/143
鼠棒状杆菌 ( <i>Corynebacterium kutscheri</i> )	Respiratory Tract	Culture	0/8	0/8	0/8	0/164
泰泽病原体 ( <i>Tyzzer's organism</i> , CPIL)	Serum	ELISA	0/8	0/8	0/8	0/156
嗜肺巴斯德杆菌 ( <i>Pasteurella pneumotropica</i> )	Respiratory Tract	Culture	0/8	0/8	0/8	0/164
肺炎克雷伯杆菌 ( <i>Klebsiella pneumoniae</i> )	Ileocecum	Culture	0/8	0/8	0/8	0/164
金黄色葡萄球菌 ( <i>Staphylococcus aureus</i> )	Ileocecum	Culture	0/8	0/8	0/8	0/164
绿脓杆菌 ( <i>Pseudomonas aeruginosa</i> )	Ileocecum	Culture	0/8	0/8	0/8	0/164
多杀巴斯德杆菌 ( <i>Pasteurella multocida</i> )	Ileocecum	Culture	---	---	---	0/40
支气管鲍特杆菌 ( <i>Bordetella bronchiseptica</i> )	Serum	ELISA	---	---	---	0/32
乙型溶血性链球菌 ( $\beta$ -hemolytic <i>streptococcus</i> )	Respiratory Tract	Culture	---	---	0/8	0/49

<i>Cilia-Associated Respiratory Bacillus</i> (CARB)	Serum	ELISA	---	0/8	---	0/156
肺炎链球菌 ( <i>Streptococcus pneumoniae</i> )	Respiratory Tract	Culture	---	---	0/8	0/41
单核细胞增生性李斯特杆菌 ( <i>Listeria monocytogenes</i> )	Respiratory Tract Or Ileocecum	Culture	---	---	---	0/17
皮肤病原真菌 ( <i>Pathogenic dermal fungi</i> )	Fur Scales	Culture	---	0/8	---	0/49
念珠状链杆菌 ( <i>Streptobacillus moniliformis</i> )	Respiratory Tract	Culture	---	0/8	---	0/39
假结核耶尔森菌 ( <i>Yersinia pseudotuberculosis</i> )	Ileocecum	Culture	---	0/8	---	0/39
小肠结肠炎耶尔森菌 ( <i>Yersinia enterocolitica</i> )	Ileocecum	Culture	0/8	---	---	0/39
大肠埃希菌 O115 a,c:K(B) ( <i>Escherichia coli O115a,c:K(B)</i> )	Ileocecum	Culture	0/8	---	---	0/39
螺杆菌属 ( <i>Helicobacter spp.</i> )	Cecum/ Serum	PCR/ ELISA	---	---	---	0/7
<b>体内外寄生虫 (PARASITES &amp; PROTOZOA)</b>						
体外寄生虫 (Ectoparasites)	Scotch Tape	Micro	0/8	0/8	0/8	0/164
蠕虫 (All helminths)	Cecum	Micro	0/8	0/8	0/8	0/164
鞭毛虫 (Flagellates)	Duodenum & Cecum	Micro	0/8	0/8	0/8	0/164
纤毛虫 (Ciliates)	Duodenum & Cecum	Micro	0/8	0/8	0/8	0/164
兔脑原虫 ( <i>Encephalitozoon cuniculi</i> , ECUN)	Serum	ELISA	---	---	---	0/156
弓形虫 ( <i>Toxoplasma gondii</i> )	Serum	ELISA	0/8	0/8	0/8	0/156

\*<sup>1</sup>In Apr 15<sup>th</sup>, 2016, LARC get news from GW-lab that one mouse sent for other institution was found Poly virus.

In Apr 21th, we randomly selected 46 samples from R309 and tested Poly virus which were all negative.

兽医: 罗云涛 唐倩倩

主治兽医: 徐忠祝

日期: 2018 年 9 月 20 日