

2014 AS core A區動物房健康監測

分類	檢測項目	檢測結果	檢測結果	檢測結果	檢測結果		
		3/10	6/4	9/10			
血清學 檢測	ELISA 檢測結果	1	<i>Mycoplasma pulmonis</i>	0/31	0/31	0/31	
		2	Lymphocytic choriomeningitis virus	0/31	0/31	0/31	
		3	Pneumonia virus of mice	0/31	0/31	0/31	
		4	Sendai virus	0/31	0/31	0/31	
		5	Theiler's murine encephalomyelitis virus (TMEV, GD)	0/31	0/31	0/31	
		6	Ectromelia virus	0/31	0/31	0/31	
		7	Hantaan virus	0/31	0/31	0/31	
		8	Reovirus 3	0/31	0/31	0/31	
		9	Mouse adenovirus	0/31	0/31	0/31	
		10	Mouse hepatitis virus	0/31	0/31	0/31	
		11	Mouse parvovirus	0/31	0/31	0/31	
		12	Minute virus of mice	0/31	0/31	0/31	
		13	Epizootic diarrhea of infant mice virus	0/31	0/31	0/31	
		14	<i>Encephalitozoon cuniculi</i>	0/31	0/31	0/31	
		15	Murine norovirus	0/31	0/31	0/31	
		16	Polyoma virus	0/31	0/31	0/31	
細菌學 分離 與 鑑定	呼吸道 病原	1	<i>Bordetella bronchiseptica</i>	0/31	0/31	0/31	
		2	<i>Corynebacterium kutscheri</i>	0/31	0/31	0/31	
		3	<i>Klebsiella pneumoniae</i>	0/31	0/31	0/31	
		4	<i>Pasteurella pneumotropica</i>	0/31	0/31	0/31	
		5	<i>Pseudomonas aeruginosa</i>	0/31	0/31	0/31	
		6	<i>Staphylococcus aureus</i>	0/31	0/31	0/31	
		7	<i>Streptococcus pneumoniae</i>	0/31	0/31	0/31	
		8	<i>Klebsiella oxytoca</i>	0/31	0/31	0/31	
		9	<i>Streptococcus equi</i> subsp. <i>Zooepidemicus</i>	0/31	0/31	0/31	
		10	β -hemolytic <i>Streptococcus</i>	0/31	0/31	0/31	
	消化道 病原	11	<i>Citrobacter rodentium</i>	0/31	0/31	未檢驗	
		12	<i>Pseudomonas aeruginosa</i>	0/31	0/31	0/31	
		13	<i>Salmonella spp.</i>	0/31	0/31	0/31	
		14	<i>Klebsiella oxytoca</i>	0/31	0/31	0/31	
		15	<i>Klebsiella pneumoniae</i>	0/31	0/31	0/31	
		16	<i>Campylobacter jejuni</i>	0/31	0/31	0/31	
寄生蟲 檢測	外寄生蟲	1	Flea	0/31	0/31	0/31	
		2	Louse	0/31	0/31	0/31	
		3	Mite	0/31	0/31	0/31	
	大小鼠蟻蟲	4	<i>Syphacia spp.</i>	0/31	0/31	0/31	
	腸道蠕蟲	5	<i>Aspiculuris tetraptera</i>	0/31	0/31	0/31	
		6	<i>Rodentolepis nana</i>	0/31	0/31	0/31	
		7	<i>Hymenolepis diminuta</i>	0/31	0/31	0/31	
	腸道原蟲	8	<i>Spitronucleus spp.</i>	0/31	0/31	0/31	
		9	<i>Giardia spp.</i>	0/31	0/31	0/31	
		10	<i>Chilomastix spp.</i>	0/31	0/31	0/31	
		11	<i>Eimeria spp.</i>	0/31	0/31	0/31	
		12	<i>Entamoeba spp.</i>	0/31	0/31	0/31	
		13	<i>Hexamastix spp.</i>	0/31	0/31	0/31	
		14	<i>Trichomonads</i>	0/31	0/31	0/31	
PCR 檢測	Cecum	1	<i>Clostridium piliforme</i>	0/31	0/31	0/31	
	Lung	2	<i>Pneumocystis murina</i>	0/31	0/31	0/31	
	Feces	3	<i>Helicobacter spp.</i>	0/31	0/31	0/31	
剖檢及 肉眼 病理學	Lung, spleen, liver, kidney, stomach, pancreas, intestines, lympho nodes, reproductive tract, eyes, harderian gland, salivary gland, and brain			NSF (Non Specific Founding)	NSF (Non Specific Founding)	Refer to the attachment	

檢測說明 1.檢測單位：國家實驗動物中心 2.檢測結果：陽性檢體數/總檢體數。「0」表示未檢測出此病原。

報告簽署人：王毓樞 2014
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2014.10.8

AS core 2014 A區動物房例行健康監測

Date	Serial NO.	動物來源	Species	Specimen	Gender	Strain	Quantity	
9/10	103S2#01	生化所	Mouse	活體	Male	ICR	1	
	103S2#02				Female		1	
	103S2#03				Male		1	
	103S2#04	生醫所			Dr. 趙麗洋		Male	1
	103S2#05				Dr. 謝清河		Male	1
	103S2#06						Female	1
	103S2#07				Dr. 徐百川		Female	1
	103S2#08						Female	1
	103S2#09				Dr. 施嘉和		Female	1
	103S2#10				Dr. 劉扶東		Male	1
	103S2#11				Dr. 施嘉和		Male	1
					Dr. 何美鄉			
	103S2#12				Dr. 何美鄉		Male	1
					Dr. 陳建璋			
	103S2#13				生醫所		Dr. 謝清河	Female
		基因體中心			Dr. 阮麗蓉			
	103S2#14	基因體中心			Dr. 阮麗蓉		Male	1
	103S2#15	細生所			Dr. 李朝欽		Female	1
	103S2#16						Male	1
	103S2#17	基因體中心			Dr. 謝世良		Female	1
		生醫所			Dr. 謝清河			
	103S2#18	基因體中心			Dr. 林國儀		Female	1
	103S2#19	農生中心			Dr. 楊文欽		Female	1
	103S2#20	農生中心			Dr. 梁佑全			
		生醫所			Dr. 陳建璋		Female	1
	103S2#21	基因體中心			Dr. 謝世良		Female	1
	103S2#22	生醫所			Dr. 黃怡萱		Male	1
	103S2#23				Dr. 陳燕輝		Male	1
	103S2#24	分生所			Dr. 沈哲鯤		Female	1
	103S2#25						Female	1
	103S2#26						Female	1
103S2#27	Female		1					
103S2#28	基因體中心	Dr. 林國儀	Female	1				
103S2#29	生醫所	Dr. 何美鄉	Male	1				
103S2#30	AS core	A區動物房						
	基因體中心	Dr. 謝世良	Female	1				
103S2#31	細生所	Dr. 李朝欽						
	AS core	QR動物房	Male	1				
合計							31	

報告簽署人：王毓權 2014
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2014.10.8

2014 AS core B區動物房健康監測

分類	檢測項目	檢測結果	檢測結果	檢測結果	檢測結果	
		NA	5/26	9/10		
血清學 檢測	ELISA 檢測結果	1	<i>Mycoplasma pulmonis</i>	NA	0/5	0/4
		2	Lymphocytic choriomeningitis virus		0/5	0/4
		3	Pneumonia virus of mice		0/5	0/4
		4	Sendai virus		0/5	0/4
		5	Theiler's murine encephalomyelitis virus (TMEV, GD)		0/5	0/4
		6	Ectromelia virus		0/5	0/4
		7	Hantaan virus		0/5	0/4
		8	Reovirus 3		0/5	0/4
		9	Mouse adenovirus		0/5	0/4
		10	Mouse hepatitis virus		0/5	0/4
		11	Mouse parvovirus		0/5	0/4
		12	Minute virus of mice		0/5	0/4
		13	Epizootic diarrhea of infant mice virus		0/5	0/4
		14	<i>Encephalitozoon cuniculi</i>		0/5	0/4
		15	Murine norovirus		0/5	0/4
		16	Polyoma virus		0/5	0/4
細菌學 分離 與 鑑定	呼吸道 病原	1	<i>Bordetella bronchiseptica</i>	0/5	0/4	
		2	<i>Corynebacterium kutscheri</i>	0/5	0/4	
		3	<i>Klebsiella pneumoniae</i>	0/5	0/4	
		4	<i>Pasteurella pneumotropica</i>	0/5	0/4	
		5	<i>Pseudomonas aeruginosa</i>	0/5	0/4	
		6	<i>Staphylococcus aureus</i>	0/5	0/4	
		7	<i>Streptococcus pneumoniae</i>	0/5	0/4	
		8	<i>Klebsiella oxytoca</i>	0/5	0/4	
		9	<i>Streptococcus equi</i> subsp. <i>Zooepidemicus</i>	0/5	0/4	
		10	β -hemolytic <i>Streptococcus</i>	0/5	0/4	
	消化道 病原	11	<i>Citrobacter rodentium</i>	0/5	未檢驗	
		12	<i>Pseudomonas aeruginosa</i>	0/5	0/4	
		13	<i>Salmonella</i> spp.	0/5	0/4	
		14	<i>Klebsiella oxytoca</i>	0/5	0/4	
		15	<i>Klebsiella pneumoniae</i>	0/5	0/4	
		16	<i>Campylobacter jejuni</i>	0/5	0/4	
寄生蟲 檢測	外寄生蟲	1	Flea	0/5	0/4	
		2	Louse	0/5	0/4	
		3	Mite	0/5	0/4	
	大小鼠蟻蟲	4	<i>Syphacia</i> spp.	0/5	0/4	
	腸道蠕蟲	5	<i>Aspiculuris tetraptera</i>	0/5	0/4	
		6	<i>Rodentolepis nana</i>	0/5	0/4	
		7	<i>Hymenolepis diminuta</i>	0/5	0/4	
	腸道原蟲	8	<i>Spitronucleus</i> spp.	0/5	0/4	
		9	<i>Giardia</i> spp.	0/5	0/4	
		10	<i>Chilomastix</i> spp.	0/5	0/4	
		11	<i>Eimeria</i> spp.	0/5	0/4	
		12	<i>Entamoeba</i> spp.	0/5	0/4	
		13	<i>Hexamastix</i> spp.	0/5	0/4	
		14	<i>Trichomonads</i>	0/5	0/4	
PCR 檢測	Cecum	1	<i>Clostridium piliforme</i>	0/5	0/4	
	Lung	2	<i>Pneumocystis murina</i>	0/5	0/4	
	Feces	3	<i>Helicobacter</i> spp.	0/5	0/4	
剖檢及 肉眼 病理學	Lung, spleen, liver, kidney, stomach, pancreas, intestines, lympho nodes, reproductive tract, eyes, harderian gland, salivary gland, and brain			NSF (Non Specific Founding)	refer to the attachment	

檢測說明 1. 檢測單位：國家實驗動物中心 2. 檢測結果：陽性檢體數/總檢體數。「0」表示未檢測出此病原。

報告簽署人：王毓桂 2014 1008



2014.10.8

AS core 2014 B區動物房例行健康監測

Date	Serial NO.	Species	Specimen	Gender	Strain	Quantity
9/10	#B-1	Mouse	活體	Male	ICR	1
	#B-2					1
	#B-3			Female	Agouti mouse	1
	#B-4					1
合計						4

報告簽署人：王毓樞 2014 1008

獸醫 左友
 證書字號 6079
 2014.10.8

Pathology Report

(本報告不作任何公證憑據)

(編號：103-10374)

申請人/送檢人姓名：曾信友 先生/女士	申請單位：中央研究院 公用動物設施
聯絡電話：02-27899911	部門：檢疫室
e-mail 信箱： ascoreqroom@hotmail.com	地 址：台北市南港區研究院路二段 128 號 生醫所 N1001 公用動物設施
申請日期：2014 年 6 月 30 日	動物品系/送檢樣品/數量： Mouse, ICR /活體/ 35
送檢日期：2014 年 9 月 10 日	
完成日期：2014 年 9 月 10 日	

History

Thirty-five mice were submitted for health monitoring including serology, microbiology, parasitology, necropsy, and gross pathology. The signalment of submitted animals as the following table:

Pathological No.	Original No.	Species	Gender	Necropsy date
103-10374-1	A103S3#01	ICR	Male	2014/9/10
103-10374-2	A103S3#02	ICR	Female	2014/9/10
103-10374-3	A103S3#03	ICR	Male	2014/9/10
103-10374-4	A103S3#04	ICR	Male	2014/9/10
103-10374-5	A103S3#05	ICR	Male	2014/9/10
103-10374-6	A103S3#06	ICR	Female	2014/9/10
103-10374-7	A103S3#07	ICR	Female	2014/9/10
103-10374-8	A103S3#08	ICR	Female	2014/9/10
103-10374-9	A103S3#09	ICR	Female	2014/9/10
103-10374-10	A103S3#10	ICR	Male	2014/9/10
103-10374-11	A103S3#11	ICR	Male	2014/9/10
103-10374-12	A103S3#12	ICR	Male	2014/9/10
103-10374-13	A103S3#13	ICR	Female	2014/9/10
103-10374-14	A103S3#14	ICR	Male	2014/9/10
103-10374-15	A103S3#15	ICR	Female	2014/9/10
103-10374-16	A103S3#16	ICR	Male	2014/9/10
103-10374-17	A103S3#17	ICR	Female	2014/9/10
103-10374-18	A103S3#18	ICR	Female	2014/9/10
103-10374-19	A103S3#19	ICR	Female	2014/9/10
103-10374-20	A103S3#20	ICR	Female	2014/9/10
103-10374-21	A103S3#21	ICR	Female	2014/9/10

103-10374-22	A103S3#22	ICR	Male	2014/9/10
103-10374-23	A103S3#23	ICR	Male	2014/9/10
103-10374-24	A103S3#24	ICR	Female	2014/9/10
103-10374-25	A103S3#25	ICR	Female	2014/9/10
103-10374-26	A103S3#26	ICR	Female	2014/9/10
103-10374-27	A103S3#27	ICR	Female	2014/9/10
103-10374-28	A103S3#28	ICR	Female	2014/9/10
103-10374-29	A103S3#29	ICR	Male	2014/9/10
103-10374-30	A103S3#30	ICR	Female	2014/9/10
103-10374-31	A103S3#31	ICR	Male	2014/9/10
103-10374-32	B103S3#01	ICR	Male	2014/9/10
103-10374-33	B103S3#02	ICR	Male	2014/9/10
103-10374-34	B103S3#03	ICR	Male	2014/9/10
103-10374-35	B103S3#04	Agouti mouse	Female	2014/9/10

Gross lesions

The animals were sacrificed by exsanguinations under anesthesia with pure carbon dioxide.

No discharges from the nares, conjunctiva or anus were noted.

Cystic ovaries were noted in nice female mice (A103S3#07、#08、#09、#13、#15、#19、#21、#24、#30). The preputial skin appeared moist dermatitis in two male mice (A103S3#10、#12)

Lung, spleen, liver, kidney, stomach, heart, pancreas, intestines, lymph nodes, eyes, Harderian gland, salivary gland, and brain: No significant lesion.

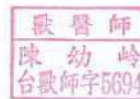
Pathologists/病理醫師:

李泔泓/陳幼嶺/陳姿妤

License No./台獸師證字號:

3432/5694/4523

Signature/簽章



附註：1. 本中心地址：台北市南港區研究院路二段 128 號。

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moist dermatitis