

2015 公用動物設施A區及檢疫室動物房健康監控報告
(2015 AS core room A and room Q health monitoring report)

檢驗項目 (Pathogen items)	檢驗頻率 (Frequency)	檢體來源 (Samples)	檢驗結果 (Results)					
			陽性檢體/總檢體數 (Positive samples/Total samples)					
			3/26	6/3	9/16	12/		
血清學測試 (Serology)	1	<i>Clostridium piliforme</i>	Season	Serum	0/31	0/29	0/28	
	2	<i>Encephalitozoon cuniculi (ECUN)</i>	Half year	Serum	0/31	0/29	0/28	N/A
	3	<i>Mycoplasma pulmonis</i>	Season	Serum	0/31	0/29	0/28	
	4	<i>Ectromelia virus (Mouse Pox)</i>	Year	Serum	0/31	0/29	N/A	N/A
	5	<i>Eptzootic diarrhea of infant mice virus (EDIM)</i>	Year	Serum	0/31	0/29	N/A	N/A
	6	<i>Hantaan virus</i>	Half year	Serum	0/31	0/29	0/28	N/A
	7	<i>Lymphocytic choriomeningitis virus (LCMV)</i>	Half year	Serum	0/31	0/29	0/28	N/A
	8	<i>Minute virus of mice (MVM)</i>	Season	Serum	0/31	0/29	0/28	
	9	<i>Mouse adenovirus (MAd)</i>	Season	Serum	0/31	0/29	0/28	
	10	<i>Mouse hepatitis virus (MHV)</i>	Season	Serum	0/31	0/29	0/28	
	11	<i>Mouse parvovirus (MPV)</i>	Season	Serum	0/31	0/29	0/28	
	12	<i>Murine norovirus (MNV)</i>	Season	Serum	0/31	0/29	1/28 (#23)	
	13	<i>Pneumonia virus of mice (PVM)</i>	Year	Serum	0/31	0/29	N/A	N/A
	14	<i>Polyoma virus</i>	Year	Serum	0/31	0/29	N/A	N/A
	15	<i>Reovirus 3 (Reo 3)</i>	Year	Serum	0/31	0/29	N/A	N/A
	16	<i>Sendai virus</i>	Half year	Serum	0/31	0/29	0/28	N/A
	17	<i>Theiler's murine encephalomyelitis virus (TMEV, GD VII)</i>	Season	Serum	0/31	0/29	0/28	
細菌學 分離與鑑定 (Microbiology)	1	<i>Bordetella bronchiseptica</i>	Season	Trachea Swab	0/31	0/29	0/28	
	2	<i>Corynebacterium kutscheri</i>	Season	Trachea Swab	0/31	0/29	0/28	
	3	<i>Klebsiella oxytoca</i>	Season	Trachea Swab	0/31	0/29	0/28	
	4	<i>Klebsiella pneumoniae</i>	Season	Trachea Swab	0/31	0/29	0/28	
	5	<i>Pasteurella pneumotropica</i>	Season	Trachea Swab	0/31	0/29	0/28	
	6	<i>Pseudomonas aeruginosa</i>	Season	Trachea Swab	0/31	0/29	0/28	
	7	<i>Staphylococcus aureus</i>	Season	Trachea Swab	0/31	0/29	0/28	
	8	<i>Streptococcus equi subsp. Zooepidemicus</i>	Season	Trachea Swab	0/31	0/29	0/28	
	9	<i>Streptococcus pneumoniae</i>	Season	Trachea Swab	0/31	0/29	0/28	
	10	<i>Beta-hemolytic Streptococcus</i>	Season	Trachea Swab	0/31	0/29	0/28	
	11	<i>Campylobacter jejuni</i>	Season	Cecum Content	0/31	0/29	0/28	
	12	<i>Klebsiella oxytoca</i>	Season	Cecum Content	0/31	0/29	0/28	
	13	<i>Klebsiella pneumoniae</i>	Season	Cecum Content	0/31	0/29	0/28	
	14	<i>Pseudomonas aeruginosa</i>	Season	Cecum Content	0/31	0/29	0/28	
	15	<i>Salmonella spp.</i>	Half year	Cecum Content	0/31	0/29	0/28	N/A
	16	<i>Helicobacter spp.</i>	Season	Cecum	0/31	0/29	0/28	
	17	<i>Pneumocystis spp.</i>	Season	Lung	0/31	0/29	0/28	
寄生蟲 檢查 (Parasitology)	1	<i>Flea</i>	Season	Pelage	0/31	0/29	0/28	
	2	<i>Louse</i>	Season	Pelage	0/31	0/29	0/28	
	3	<i>Mite</i>	Season	Pelage	0/31	0/29	0/28	
	4	<i>Chilomastix spp.</i>	Season	Intestine / Feces	0/31	0/29	0/28	
	5	<i>Eimeria spp.</i>	Season	Intestine / Feces	0/31	0/29	0/28	
	6	<i>Entamoeba spp.</i>	Season	Intestine / Feces	0/31	0/29	0/28	
	7	<i>Giardia spp.</i>	Season	Intestine / Feces	0/31	0/29	0/28	
	8	<i>Hexamastix spp.</i>	Season	Intestine / Feces	0/31	0/29	0/28	
	9	<i>Spiroplasma spp.</i>	Season	Intestine / Feces	0/31	0/29	0/28	
	10	<i>Ciliates</i>	Season	Intestine / Feces	0/31	0/29	0/28	
	11	<i>Other flagellates</i>	Season	Intestine / Feces	0/31	0/29	0/28	
	12	<i>Trichomonads</i>	Season	Intestine / Feces	0/31	0/29	0/28	
	13	<i>Aspicularis tetraptera</i>	Season	Intestine / Feces	0/31	0/29	0/28	
	14	<i>Hymenolepis diminuta</i>	Season	Intestine / Feces	0/31	0/29	0/28	
	15	<i>Rodentolepis nana</i>	Season	Intestine / Feces	0/31	0/29	0/28	
	16	<i>Syphacia spp.</i>	Season	Cellophane tape / Intestine	0/31	0/29	0/28	
解剖與組織病 理學診斷 (Necropsy, and Gross pathology)		Lung, spleen, liver, kidney, stomach, heart, pancreas, intestines, lymph nodes, eyes, Harderian gland, salivary gland, and brain.			No significant lesion.	No significant lesion.	No significant lesion.	

*表示最終結果未定，目前仍待進一步檢驗確證中

* means the outcome is uncertain, remaining a further confirm.

本設施由國家實驗動物中心定期監控

This report is regularly conducted by NARLabs

報告簽署人：



王翰樹

2015 公用動物設施A區及檢疫室動物房健康監控報告
(2015 AS core room A and room Q health monitoring report)

日期 Date	檢體編號 Serial NO.	檢體來源 Labs	品種 Species	品系 Strain	數量 Quantity
	A104S03#01	陳宏文、王寬			1
	A104S03#02	孟子青			1
	A104S03#03	孟子青			1
	A104S03#04	劉扶東			1
	A104S03#05	施嘉和、劉扶東			1
	A104S03#06	施家和			1
	A104S03#07	趙麗洋			1
	A104S03#08	黃怡萱			1
	A104S03#09	謝清河			1
	A104S03#10	謝清河			1
	A104S03#11	謝清河			1
	A104S03#12	謝清河			1
	A104S03#13	陳燕輝			1
	A104S03#14	何美鄉			1
9/16	A104S03#15	陳儀莊、徐百川	Mouse	ICR	1
	A104S03#16	陳建璋			1
	A104S03#17	阮麗蓉			1
	A104S03#18	梁佑全、楊文欽			1
	A104S03#19	Ascore、謝世良、林國儀			1
	A104S03#20	謝世良			1
	A104S03#21	謝世良、阮麗蓉			1
	A104S03#22	沈哲鯤			1
	A104S03#23	沈哲鯤			1
	A104S03#24	沈哲鯤			1
	A104S03#25	沈家寧、陳瑞華			1
	A104S03#26	洪士杰、陳瑞華			1
	A104S03#27	Ascore			1
	A104S03#28	檢疫室			1
總檢體數 (Total samples)					28

報告簽署人：



王毓權

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	B104S03#03	謝世良			1
	B104S03#04	林國儀			1
	B104S03#05	林國儀、陳瑞華			1
	B104S03#06	劉扶東			1
	B104S03#07	王毓權			1
9/16	B104S03#08	謝清河	Mouse	ICR	1
	B104S03#09	謝清河			1
	B104S03#10	李朝欽			1
	B104S03#11	吳漢忠			1
	B104S03#12	陳瑞華			1
	B104S03#13	洪士杰			1
	B104S03#14	王毓權、沈家寧、劉扶東			1
	B104S03#15	林國儀、謝清河、李德章、陳韻如			1
總檢體數 (Total samples)					15

報告簽署人：



王毓權