

THE UNIVERSITY OF HONG KONG
CENTRE FOR COMPARATIVE MEDICINE RESEARCH

RECOMMENDED STOCKING DENSITY FOR ANIMALS HELD ON R/F LABORATORY BLOCK, LKS FACULTY OF MEDICINE (Note 1 & 2)

SPECIES Cage Type (WxD, H) Body Weight (gm)	MOUSE		RAT			GUINEA-PIG	HAMSTER	RABBIT
	"TECNIPLAST"	"NKP" / "TECNIPLAST"	"TECNIPLAST"			"TECNIPLAST"	"TECNIPLAST"	"TECNIPLAST"
	1144B (335cm ² , 13cm)	M2 / 1155M (330cm ² , 12cm)	1291H (800cm ² , 18.5cm)	2154F (940cm ² , 21cm)	GR1800 (1054 [Lower floor] + 808 [Upper decker]) cm ² 40.4cm)	3020W (4000cm ² , 25cm)	1291H (800cm ² , 18.5cm)	4470R (4670cm ² , 47cm)
< 10	8	8						
Up to 15	6	6						
Up to 35	5 [Note 3]	5 [Note 3]						
>35	3	3						
< 60							12	
Up to 80							9	
Up to 100			7	8	9		7	
> 100							6	
Up to 200			5	6	7			
Up to 300			4	5	5			
Up to 400			3	3	4			
Up to 500			2	2	2			
> 500			1	2	2			
Up to 350						10		
> 350						6		
Up to 1500								
< 2000								3
Up to 4000								1
Up to 5400								1

Note: 1) Based on the "Guide for the Care and Use of Laboratory Animals, National Research Council, USA, 2011"

2) For Polygamous (1 ♂ + 2 ♀) Breeding System, the age (date of birth) of **two** litters in the same cage should not differ by more than **three** days.

3) Exception to the Guide (2011): Approved by the Committee on the Use of Live Animals in Teaching and Research (CULATR)

Warning

For animal welfare reason, CCMR Staff may dispose of excessive number of animals in those cages with higher than recommended stocking density without prior notice.