

**THE UNIVERSITY OF HONG KONG**  
**CENTRE FOR COMPARATIVE MEDICINE RESEARCH**

**RECOMMENDED STOCKING DENSITY FOR ANIMALS HELD ON 8/F KADOORIE BIOLOGICAL SCIENCES BUILDING** (Note 1 & 2)

SPECIES	MOUSE		RAT			HAMSTER	RABBIT
Cage Type (WxD, H) Body Weight (gm)	"TECNIPLAST"		"TECNIPLAST"			"TECNIPLAST"	"TECNIPLAST"
	1144B (335cm <sup>2</sup> , 13cm)	1145T (435cm <sup>2</sup> , 13.2cm)	1291H (800cm <sup>2</sup> , 18.5cm)	2154F (940cm <sup>2</sup> , 21cm)	GR1800 (1054 [Lower floor] + 808 [Upper decker]) cm <sup>2</sup> 40.4cm)	1291H (800cm <sup>2</sup> , 18.5cm)	4470R (4670cm <sup>2</sup> , 47cm)
< 10	8	11					
Up to 15	6	8					
Up to 25		5					
Up to 35	5 [Note 3]	4					
>35	3	4					
< 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							
> 350							
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.**