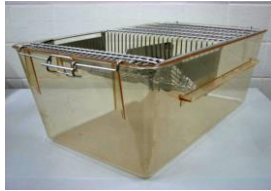


The University of Hong Kong 香港大學
Centre for Comparative Medicine Research 比較醫學研究中心

Laboratory Animal Cages and Recommended Stocking Density 實驗動物籠具種類及建議飼養密度 [Note 1]

Cage Type 籠具種類	Manufacturer 生產商	Material 物料	Overall Size (LxWxH) mm 尺碼	Internal area (cm ² x Hcm) 籠內體積	Species 動物品種	Recommended Stocking Density 建議飼養密度		Location 區域	Remark 備註
						B Wt (gm) 體重 (克)	Holding Number 隻數		
M2 	NKP	Polypropylene	330.0 x 150.0 x 130.0	330.0 x 12.0	Mouse 小鼠	< 10	8	MDA CA-FMB CA-Lab	Autoclavable at 121°C 可抵受攝氏 121°C高溫消毒
						Up to 15	6		
						Up to 35	5 [#]		
						> 35	3		
1155M 	Tecniplast	Polysulfone	330.0 x 150.0 x 130.0	330.0 x 12.0	Mouse 小鼠	< 10	8	SPFBA MDA	Autoclavable at 134°C 可抵受攝氏 134°C高溫消毒
						Up to 15	6		
						Up to 35	5 [#]		
						> 35	3		
1290D 	Tecniplast	Polysulfone	425.0 x 276.0 x 153.0	820.0 x 15.3	Mouse 小鼠	< 10	20	MDA	Autoclavable at 134°C 可抵受攝氏 134°C高溫消毒
						Up to 15	15		
						Up to 25	10		
						> 25	8		
1292N 	Tecniplast	Polysulfone	450.0 x 280.0 x 130.0	960.0 x 12.0	Mouse 小鼠	< 10	24	SPFBA	Autoclavable at 134°C 可抵受攝氏 134°C高溫消毒
						Up to 15	18		
						Up to 25	12		
						> 25	9		
1144B 	Tecniplast	Polysulfone	332.0 x 150.0 x 130.0	335.0 x 13.0	Mouse 小鼠	< 10	8	CA-FMB	Autoclavable at 134°C 可抵受攝氏 134°C高溫消毒
						Up to 15	6		
						Up to 35	5 [#]		
						> 35	3		
1144B (Single-Housed Cage) 	Tecniplast	Polysulfone	332.0 x 150.0 x 130.0	167.5 x 13.0	Mouse 小鼠	> 25	1 (per compartment) (每室)	MDA CA-FMB	Autoclavable at 134°C 可抵受攝氏 134°C高溫消毒
3600M021(Metabolic Cage) 	Tecniplast	Polycarbonate	180.0. (dia) x 135.0	254.5 x 13.5	Mouse 小鼠	> 25	1	CA-DMB CA-Lab CA-FMB	Autoclavable at 121°C 可抵受攝氏 121°C高溫消毒

SPFBA - Specific Pathogen Free Breeding Area in LAU Building (實驗動物中心大樓無特定病原體繁殖區)

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CA-Lab - Conventional Experimental Holding Area on LG1/F of Dexter H.C. Man Building (文洪硯樓地下一層普通級實驗寄養區)

CA-FMB - Conventional Experimental Holding Area in Laboratory Block, Li Ka Shing Faculty of Medicine (李嘉誠醫學院實驗樓普通級實驗寄養區)

*IVC - Individually Ventilated Cage 獨立通風動物籠

#Exception to the Guide (2011); Approved by the Committee on the Use of Live Animals in Teaching & Research (CULATR)

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

(Cage System_2018 Bilingual_Rev_20181123)

The University of Hong Kong 香港大學
Centre for Comparative Medicine Research 比較醫學研究中心

Laboratory Animal Cages and Recommended Stocking Density 實驗動物籠具種類及建議飼養密度 [Note 1]

Cage Type 籠具種類	Manufacturer 生產商	Material 物料	Overall Size (LxWxH) mm 尺碼	Internal area (cm ² x Hcm) 籠內體積	Species 動物品種	Recommended Stocking Density 建議飼養密度		Location 區域	Remark 備註
						B Wt (gm) 体重 (克)	Holding Number 隻數		
1145T 	Tecniplast	Polysulfone	403.0 x 165.0 x 132.0	435.0 x 13.2	Mouse 小鼠	< 10	11	CA-KA	Autoclavable at 134°C 可抵受攝氏 134°C高溫消毒
						Up to 15	8		
						Up to 35	6 [#]		
						> 35	4		
3600M021(Metabolic Cage) 	Tecniplast	Polycarbonate	180.0. (dia) x 135.0	254.5 x13.5	Mouse 小鼠	> 25	1	CA-KA	Autoclavable at 121°C 可抵受攝氏 121°C高溫消毒

CA-KA - Conventional Experimental Holding Area on 8/F of Kadoorie Biological Sciences Building (嘉道理生物科學大樓 8 樓普通級實驗寄養區)

A trial is currently ongoing for an approved exception to the Guide (2011) of up to 6 animals, subject to approval by the Committee on the Use of Live Animals in Teaching & Research (CULATR)

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

(Cage System_2018 Bilingual_Rev_20180903)

The University of Hong Kong 香港大學
Centre for Comparative Medicine Research 比較醫學研究中心

Laboratory Animal Cages and Recommended Stocking Density 實驗動物籠具種類及建議飼養密度^[Note 1]

Cage Type 籠具種類	Manufacturer 生產商	Material 物料	Overall Size (LxWxH) mm 尺碼	Internal area (cm ² x Hcm) 籠內體積	Species 動物品種	Recommended Stocking Density 建議飼養密度		Location 區域	Remark 備註
						B Wt (gm) 體重 (克)	Holding Number 隻數		
1144B (*IVC) 	Tecniplast	Polysulfone	332.0 x 150.0 x 130.0	335.0 x 13.0	Mouse 小鼠	< 10	8	CA-DMB	Autoclavable at 134°C 可抵受攝氏 134°C高溫消毒
						Up to 15	6		
						Up to 35	5 [#]		
						> 35	3		
1284L (*IVC) 	Tecniplast	Polysulfone	365.0 x 207.0 x 140.0	530.0 x 14.0	Mouse 小鼠	< 10	13	MDA CA-DMB	Autoclavable at 134°C 可抵受攝氏 134°C高溫消毒
						Up to 15	10		
						Up to 25	6		
						> 25	5		
GM500 (*IVC) 	Tecniplast	Polysulfone	391.0 x 199.0 x 160.0	501.0 x 13-16.0	Mouse 小鼠	< 10	12	CA-DMB	Autoclavable at 134°C 可抵受攝氏 134°C高溫消毒
						Up to 15	9		
						Up to 25	6		
						> 25	5		
1291H (*IVC) with raised platform 	Tecniplast	Polysulfone	425.0 x 266.0 x 185.0	800.0 x 16.0	Mouse 小鼠	< 10	20	CA-FMB	Autoclavable at 134°C 可抵受攝氏 134°C高溫消毒
						Up to 15	15		
						Up to 25	10		
						> 25	8		

SPFBA - Specific Pathogen Free Breeding Area in LAU Building (實驗動物中心大樓無特定病原體繁殖區)

MDA - Minimal Disease Experimental Holding Area in LAU Building and Dexter H.C. Man Building (實驗動物中心大樓及文洪礎樓屏障實驗寄養區)

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CA-Lab - Conventional Experimental Holding Area on LG1/F of Dexter H.C. Man Building (文洪礎樓地下一層普通級實驗寄養區)

CA-FMB - Conventional Experimental Holding Area in Laboratory Block, Li Ka Shing Faculty of Medicine (李嘉誠醫學院實驗樓普通級實驗寄養區)

*IVC - Individually Ventilated Cage 獨立通風動物籠

#Exception to the Guide (2011); Approved by the Committee on the Use of Live Animals in Teaching & Research (CULATR)

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

(Cage System_2018 Bilingual_Rev_20181122)

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Centre for Comparative Medicine Research 比較醫學研究中心

Laboratory Animal Cages and Recommended Stocking Density 實驗動物籠具種類及建議飼養密度 [Note 1]

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						B Wt (gm) 体重 (克)	Holding Number 隻數		
RB3 	NKP	Polypropylene	450.0 x 280.0 x 200.0	960.0 x 20.0	Rat 大鼠	<100	8	MDA SPFBA	Autoclavable at 121°C 可抵受攝氏 121 °C 高溫消毒
						Up to 200	6		
						Up to 300	5		
						Up to 400	3		
						Up to 500	2		
						> 500	2		
1354G 	Tecniplast	Polysulfone	598.0 x 380.0 x 271.0	1820.0 x 27.1	Rat 大鼠	<100	16	SPFBA	Autoclavable at 134°C 可抵受攝氏 134 °C 高溫消毒
						Up to 200	12		
						Up to 300	9		
						Up to 400	7		
						Up to 500	4		
						> 500	4		
GR1800 (Double Decker) 	Tecniplast	Polysulfone	462.0 x 403.0 x 404.0	1054.0 x 40.4 [Upper decked area = 808 cm ²]	Rat 大鼠	<100	9	SPFBA MDA CA-FMB CA-KA	Autoclavable at 134°C 可抵受攝氏 134 °C 高溫消毒
						Up to 200	7		
						Up to 300	5		
						Up to 400	4		
						Up to 500	2		
						> 500	2		

SPFBA - Specific Pathogen Free Breeding Area in LAU Building (實驗動物中心大樓無特定病原體繁殖區)

MDA - Minimal Disease Experimental Holding Area in LAU Building and Dexter H.C. Man Building (實驗動物中心大樓及文洪礎樓屏障實驗寄養區)

CA-DMB - Conventional Experimental Holding Area in Dexter H.C. Man Building (文洪礎樓普通級實驗寄養區)

CA-Lab - Conventional Experimental Holding Area on LG1/F of Dexter H.C. Man Building (文洪礎樓地下一層普通級實驗寄養區)

CA-FMB - Conventional Experimental Holding Area in Laboratory Block, Li Ka Shing Faculty of Medicine (李嘉誠醫學院實驗樓普通級實驗寄養區)

CA-KA - Conventional Experimental Holding Area on 8/F of Kadoorie Biological Sciences Building (嘉道理生物科學大樓 8 樓普通級實驗寄養區)

*IVC - Individually Ventilated Cage 獨立通風動物籠

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

(Cage System_2018 Bilingual_Rev_20181123)

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Centre for Comparative Medicine Research 比較醫學研究中心

Laboratory Animal Cages and Recommended Stocking Density 實驗動物籠具種類及建議飼養密度 [Note 1]

Cage Type 籠具種類	Manufacturer 生產商	Material 物料	Overall Size (LxWxH) mm 尺碼	Internal area (cm ² x Hcm) 籠內體積	Species 動物品種	Recommended Stocking Density 建議飼養密度		Location 區域	Remark 備註
						B Wt (gm) 體重 (克)	Holding Number 隻數		
2154F 	Tecniplast	Polysulfone	480.0 x 265.0 x 210.0	940.0 x 21.0	Rat 大鼠	Up to 100	8	CA-FMB	Autoclavable at 134°C 可抵受攝氏 134 °C 高溫消毒
						Up to 200	6	CA-Lab	
						Up to 300	5		
						Up to 400	3		
						Up to 500	2		
						> 500	2		
1291H (*IVC) 	Tecniplast	Polysulfone	425.0 x 266.0 x 185.0	800.0 x 18.5	Rat 大鼠	<100	7	CA-DMB	Autoclavable at 134°C 可抵受攝氏 134 °C 高溫消毒
						Up to 200	5	CA-FMB	
						Up to 300	4	MDA	
						Up to 400	3		
						Up to 500	2		
						> 500	1		
1291H 	Tecniplast	Polysulfone	425.0 x 266.0 x 185.0	800.0 x 18.5	Rat 大鼠	<100	7	CA-FMB	Autoclavable at 134°C 可抵受攝氏 134 °C 高溫消毒
						Up to 200	5	CA-KA	
						Up to 300	4	CA-Lab	
						Up to 400	3	MDA	
						Up to 500	2	SPFBA	
						> 500	1		
GR1800 (Double Decker) 	Tecniplast	Polysulfone	462.0 x 403.0 x 404.0	1054.0 x 40.4 [Upper decked area = 808 cm ²]	Rat 大鼠	<100	9	SPFBA	Autoclavable at 134°C 可抵受攝氏 134 °C 高溫消毒
						Up to 200	7	MDA	
						Up to 300	5	CA-FMB	
						Up to 400	4	CA-KA	
						Up to 500	2		
						> 500	2		

SPFBA - Specific Pathogen Free Breeding Area in LAU Building (實驗動物中心大樓無特定病原體繁殖區)

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Laboratory Animal Cages and Recommended Stocking Density 實驗動物籠具種類及建議飼養密度 [Note 1]

Cage Type 籠具種類	Manufacturer 生產商	Material 物料	Overall Size (LxWxH) mm 尺碼	Internal area (cm ² x Hcm) 籠內體積	Species 動物品種	Recommended Stocking Density 建議飼養密度		Location 區域	Remark 備註
						B Wt (gm) 體重 (克)	Holding Number 隻數		
2000P (for animal issue only) 	Tecniplast	Polysulfone	610.0 x 435.0 x 215.0	2065.0 x 21.5	Rat 大鼠	<100	18	SPFBA	Autoclavable at 134°C 可抵受攝氏 134 °C 高溫消毒
						Up to 200	13		
						Up to 300	11		
						Up to 400	8		
						Up to 500	5		
						> 500	4		
MC1 (Metabolic Cage) 	NKP	Stainless steel	190.0(dia.) x 175.0	283.5 x 17.5	Rat 大鼠	Up to 400	1	MDA CA-DMB CA-KA	Wire cage top with 8" diameter plastic funnel, Autoclavable at 121°C 可抵受攝氏 121 °C 高溫消毒

SPFBA - Specific Pathogen Free Breeding Area in LAU Building (實驗動物中心大樓無特定病原體繁殖區)

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(Cage System_2018 Bilingual_Rev_20180903)

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						B Wt (gm) 体重 (克)	Holding Number 隻數		
3020W Solid bottom cage 	Tecniplast	Noryl	742.0 x 542.0 x 250.0	4000.0 x 25.0	Guinea Pig 豚鼠	Up to 350	10	SPFBA CA-FMB	Autoclavable at 121°C 可抵受攝氏 121 °C 高溫消毒
						>350	6		
2000P (for animal issue only) 	Tecniplast	Polysulfone	610.0 x 435.0 x 215.0	2065.0 x 21.0	Guinea Pig 豚鼠	Up to 350	5	SPFBA	Autoclavable at 134°C 可抵受攝氏 134 °C 高溫消毒
						>350	3		

SPFBA - Specific Pathogen Free Breeding Area in LAU Building (實驗動物中心大樓無特定病原體繁殖區)

CA-FMB - Conventional Experimental Holding Area in Laboratory Block, Li Ka Shing Faculty of Medicine (李嘉誠醫學院實驗樓普通級實驗寄養區)

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						B Wt (gm) 体重 (克)	Holding Number 隻數		
4401S 	Tecniplast	Noryl	635.0 x 635.0 x 450.0 / 600.0	4040.0 x 45.0 / 60.0	Rabbit 兔子	<2000	2	SPFBA	Autoclavable at 121°C 可抵受攝氏 121 °C 高溫消毒
						≥2000 and <5400	1		
4470R 	Tecniplast	Noryl	743.0 x 716.0 x 471.0	4670.0 x 47.1	Rabbit 兔子	<2000	3	SPFBA CA-FMB CA-KA	Autoclavable at 121°C 可抵受攝氏 121 °C 高溫消毒
						>2000	1		
2000P (for animal issue only) 	Tecniplast	Polysulfone	610.0 x 435.0 x 215.0	2065.0 x 21.5	Rabbit 兔子	<2000	1	SPFBA	Autoclavable at 134°C 可抵受攝氏 134 °C 高溫消毒
						Up to 4000	1 (for short delivery trips only) (只適用於 短程運載動物)		

SPFBA - Specific Pathogen Free Breeding Area in LAU Building (實驗動物中心大樓無特定病原體繁殖區)

CA-FMB - Conventional Experimental Holding Area in Laboratory Block, Li Ka Shing Faculty of Medicine (李嘉誠醫學院實驗樓普通級實驗寄養區)

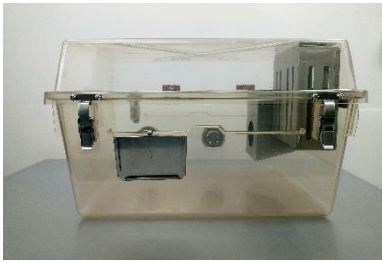
CA-KA - Conventional Experimental Holding Area on 8/F of Kadoorie Biological Sciences Building (嘉道理生物科學大樓 8 樓普通級實驗寄養區)

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Laboratory Animal Cages and Recommended Stocking Density 實驗動物籠具種類及建議飼養密度 ^[Note 1]

Cage Type 籠具種類	Manufacturer 生產商	Material 物料	Overall Size (LxWxH) mm 尺碼	Internal Volume (Floor area cm ² x Hcm) 籠內體積	Species 動物品種	Recommended Stocking Density 建議飼養密度		Location 區域	Remark 備註
						Age 年齡	Holding Number 隻數		
Type 4 Ferret cage (*IVC) 	Allentown	Polysulfone	505.0 x 402.0 x 298.0	2030.0 x 29.5	Ferret 雪貂	Adult	1	CA-DMB	Autoclavable at 121°C 可抵受攝氏121°C高溫消毒
Conventional Ferret cage 	Tailor-made	Stainless steel	600.0 x 600.0 x 480.0	3600.0 x 48.0	Ferret 雪貂	Adult	≤ 2	CA-DMB	Autoclavable at 121°C 可抵受攝氏121°C高溫消毒

CA-DMB - Conventional Experimental Holding Area in Dexter H.C. Man Building (文洪礎樓普通級實驗寄養區)

CA-FMB - Conventional Experimental Holding Area in Laboratory Block, Li Ka Shing Faculty of Medicine (李嘉誠醫學院實驗樓普通級實驗寄養區)

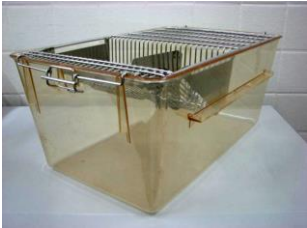
*IVC - Individually Ventilated Cage 獨立通風動物籠

Note 1: Based on the "Laboratory Animal Medicine, 3rd Edition (American College of Laboratory Animal Medicine)"

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The University of Hong Kong 香港大學
Centre for Comparative Medicine Research 比較醫學研究中心

Laboratory Animal Cages and Recommended Stocking Density 實驗動物籠具種類及建議飼養密度

Cage Type 籠具種類	Manufacturer 生產商	Material 物料	Overall Size (LxWxH) mm 尺碼	Internal area (cm ² x Hcm) 籠內體積	Species 動物品種	Recommended Stocking Density 建議飼養密度		Location 區域	Remark 備註
						B Wt (gm) 体重 (克)	Holding Number 隻數		
1291H 	Tecniplast	Polysulfone	425.0 x 266.0 x 185.0	800.0 x 18.5	Hamster 倉鼠	< 60	12	CA-DMB CA-FMB CA-KA	Autoclavable at 134°C 可抵受攝氏 134 °C 高溫消毒
						Up to 80	9		
						Up to 100	7		
						> 100	6		
1291H (*IVC) 	Tecniplast	Polysulfone	425.0 x 266.0 x 185.0	800.0 x 18.5	Hamster 倉鼠	< 60	12	CA-DMB	Autoclavable at 134°C 可抵受攝氏 134 °C 高溫消毒
						Up to 80	9		
						Up to 100	7		
						> 100	6		

CA-DMB - Conventional Experimental Holding Area in Dexter H.C. Man Building (文洪磋樓普通級實驗寄養區)

CA-FMB - Conventional Experimental Holding Area in Laboratory Block, Li Ka Shing Faculty of Medicine (李嘉誠醫學院實驗樓普通級實驗寄養區)

CA-KA - Conventional Experimental Holding Area on 8/F of Kadoorie Biological Sciences Building (嘉道理生物科學大樓 8 樓普通級實驗寄養區)

*IVC - Individually Ventilated Cage 獨立通風動物籠

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

(Cage System_2018 Bilingual_Rev_20180903)