

Product sheet

FS-C57BL | 400420

Description FS-C57BL C57BL FS-C57BL
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Organism

Tissue

Disease

Breed/Subspecies C57BL/6J

Gender

Cell type

Growth properties

Citation FS-C57BL Cytion 400420

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5756

Culture Medium RPMI 1640 2.0 mM 2.0 g/L NaHCO₃ Cytion 820700a

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Supplements	10%	FBS										
Dissociation Reagent	Accutase											
Subculturing			PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
Seeding density	1×10^4	/cm ²	2	3								
Fluid renewal	2	3										
Post-Thaw Recovery	$4 / \text{cm}^2 \times 10$				24							
Freeze medium			FBS + 10% DMSO				CM-1	Cytion	800100			
Thawing and Culturing Cells	1.											
	2.		-150°C					3				
	3.			37°C		40-60						
	4.				70%							
	5.			8	15							
	6.	300 x g	3									
	7.	10				T25			T25			
	8.											
Incubation Atmosphere	37°C	5% CO ₂										
Shipping Conditions	-78 °C											

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Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR