

M2-10B4 | 400428

Description	M2-10B4	C57BL/6J X C3H/HeJ F1	M2-10B4
	M2-10B4	IV	I VIII IV
		M2-10B4	

Organism

Tissue

Synonyms M210B4

Breed/Subspecies	C57BL/6J x C3H/HeJ
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Age

Gender

Morphology

Cell type

Growth properties

Citation	M2-10B4 Cytion 400428
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Biosafety level 1

NCBI_TaxID	10090
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CellosaurusAccession CVCL_5794

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Products IV I - VIII -

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

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 1×10^4 /

Fluid renewal 2 3

Post-Thaw Recovery

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR