

M2-10B4 | 400428

<b>Description</b>	M2-10B4	(C57BL/6J × C3H/HeJ)F1	M2-10B4
	M2-10B4	IV	I
	M2-10B4		

IV

**Organism**

<b>Tissue</b>
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**Synonyms** M210B4

<b>Breed/Subspecies</b>	C57BL/6J × C3H/HeJ
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**Age**

<b>Gender</b>
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**Morphology**

<b>Cell type</b>
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**Growth properties**

<b>Citation</b>	M2-10B4 Cytion 400428
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**Biosafety level** 1

<b>NCBI_TaxID</b>	10090
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**CellosaurusAccession** CVCL\_5794

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<b>Products</b>	IV	I	-	-
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<b>Culture Medium</b>	RPMI 1640	2.0 mM	2.0 g/L NaHCO <sub>3</sub>	Cytion	820700a
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<b>Supplements</b>	10%	FBS
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<b>Dissociation Reagent</b>	Accutase
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<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
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<b>Seeding density</b>	$1 \times 10^4 / \text{cm}^2$
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<b>Fluid renewal</b>	2	3
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<b>Post-Thaw Recovery</b>
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<b>Freeze medium</b>	FBS + 10% DMSO	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% CO<sub>2</sub>

Shipping Conditions	
	-78 °C

**Storage Conditions**

-150 -196 °C

-80 °C

Sterility	
	PCR