

MIN-6 | 302148

Description	MIN-6	beta	β	β
	MIN-6		β	MIN-6

Organism

Tissue

Disease

Synonyms	MIN6	6
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Breed/Subspecies	C57BL/6 IT6
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Age	13
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Gender

Cell type	β
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Growth properties

Citation	MIN-6 Cytion	302148
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Biosafety level	1
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NCBI_TaxID	10090
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CellosaurusAccession	CVCL_0431
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GMO Status	GMO-S1	β	MIN-6	SV40 T-Antigen
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Protein expression

Viruses Simian virus 40 (SV40)

Culture Medium DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a

Supplements 15% FBS 50 µM β-

Dissociation Reagent Accutase

Subculturing PBS 0.025% /0.02% 37 5

Seeding density 5×10^4 /

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