

Product sheet

MSC-P5 | 400294

Description	MSCP5	-H	2 PGHS-2	-2 COX
	COX-2	MSCP5	PMA	PGHS-2

Organism

Tissue

Synonyms MSCP 5, MSCP-5, MSCP5

Breed/Subspecies	C3H
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Cell type

Growth properties

Citation	MSC-P5 (Cytion	400294)
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Biosafety level 1

NCBI_TaxID	10090
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CellosaurusAccession CVCL_5843

Culture Medium	EMEM MEM Eagle w 2 mM L-	w 2.2 g/L NaHCO3 w EBSS Cytion	820100a
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Supplements 10% FBS 1% NEAA

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Dissociation Reagent									
Subculturing			PBS	T25	3-5ml	T75	5-10ml	PBS	T25
Seeding density	$1 \times 10^4 / \text{cm}^2$								
Fluid renewal	2	3							
Post-Thaw Recovery	4	5×10^6		24					
Freeze medium			FBS	10	DMSO				
Thawing and Culturing Cells	1.								
	2.		-150				3		
	3.		37				40	60	
	4.	70							
	5.		8ml		15ml				
	6.	300 x g	3						
	7.	10ml			2	T25			1
	8.								
Incubation Atmosphere	37	5% CO ₂							
Flask Coating									
Freezing Procedure			-78						

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Shipping Conditions	-78		
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Storage Conditions	-150 -196	80	
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Sterility	PCR		
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