

Product sheet

MSC-P5 | 400294

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

Organism

Tissue

Synonyms MSCP 5 MSCP-5 MSCP5

Breed/Subspecies C3H

Cell type

Growth properties

Citation MSC-P5 Cytion 400294

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5843

Culture Medium EMEM MEM Eagle 2 mM L- 2.2 g/L NaHCO₃ EBSS Cytion 820100a

Supplements 10% FBS 1% NEAA

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Dissociation Reagent	Accutase									
Subculturing		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2
Seeding density	$1 \times 10^4 / \text{cm}^2$									
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. 3. 4. 5. 6. 7. 8. -150°C 37°C 70% 8 300 x g 3 10 3 40-60 15 T25									
Incubation Atmosphere	37°C 5% CO ₂									
Shipping Conditions	-78 °C									

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Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR