

Product sheet

MSC-P5 | 400294

General information

Description	MSCP5 myristate 13-acetate (PMA) COX-2
Organism	
Tissue	
Synonyms	MSCP 5, MSCP-5, MSCP5

Characteristics

Breed/Subspecies	C3H
Cell type	
Growth properties	

Identification

Citation	MSC-P5 (Cytion 400294)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_5843

Media and supplements

Culture medium

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

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Dissociation
Reagent

Subculturing

PBS T25

Seeding
density

1×10^4 / cm^2

Fluid renewal

2-3

Post-Thaw
Recovery

4 24

Freeze
medium

(FBS) + 10% DMSO

Thawing and
Culturing Cells

- 1.
2. cryovial -150
3. 37°C
4. 70%
5. 15
6. 300 x g 3
7. 10
- 8.

Incubation
Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing
Procedure

XXXXXX MSC-P5 | 400294

—150 —196 °C

A diagram of a PCR primer binding site. It consists of a long horizontal bar with a repeating cross-hatch pattern. The word "PCR" is centered within this bar.

