

Product sheet

MSC-P5 | 400294

Description

MSCP5
COX-2
. MSCP5 PMA PGHS-2

Organism

Tissue

Synonyms MSCP 5, MSCP-5, MSCP5

Breed/Subspecies C3H

Cell type

Growth properties

Citation MSC-P5(400294)

Biosafety level 1

NCBI_TaxID 10090

CellosaurusAccession CVCL_5843

Culture Medium EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)

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

5×10^4 , 24 .

Freeze
medium

(FBS) + 10% DMSO , CM-1(Cytion 800100)

Thawing and
Culturing Cells

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation
Atmosphere

37°C, 5% CO₂ .

Flask Coating

Freezing
Procedure

-78°C .

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Shipping
Conditions

-78°C

Storage
Conditions

-150°C

-196°C

-80°C

Sterility

PCR