

Product sheet

MH7A | 305036

Description MH7A SV40 T Cellosaurus CVCL_0427 MH7A
MH7A MMP TIMP NF-κB JAK-STAT MAPK DMARDs JAK

Organism

Tissue

Disease SV40

Metastatic site

Applications MMP/TIMP NF-κB/JAK-STAT/MAPK

Age

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation MH7A Cytion 305036

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0427

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GMO Status GMO-S1 MH7A SV40 T

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase 5 37°C

Doubling time 24 36

Subculturing PBS 0.25% 37°C 3–5 300×g 3

Split ratio 1 : 8

Seeding density 1 $3 \times 10^4 / \text{cm}^2$
Fluid renewal 2 3

Post-Thaw Recovery ⁴ 2/ 5×10 24

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,

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 -80 °C