

UM-HMC-1 | 305716

Description

UM-HMC-1 76 (UM-HMC)
CREB Notch
UM-HMC-1 , CRTC1-MAML2 , CREB , Notch

Organism

Tissue

,

Disease

Metastatic site

(,)

Applications

; CRTC1-MAML2 ; CREB/Notch ; ; UM-HMC

Synonyms

- -1

Age

76

Gender

Ethnicity

Morphology

Cell type

**Growth
properties**

Citation

UM-HMC-1 (Cytion 305716)

Biosafety level

1

Product sheet

UM-HMC-1 | 305716

NCBI_TaxID 9606

CellosaurusAccession CVCL_Y473

Mutational profile : , CRTC1 + HGNC, MAML2, =CRTC1-MAML2, MECT1-MAML2.

Culture Medium DMEM: F12(1:1), w: 3.1 g/L , w: 2.5mM L- , w: 15mM HEPES, w: 0.5mM , w: 1.2 g/L NaHCO3 (Cytion 820

Supplements 10% FBS

Dissociation Reagent Accutase, 37°C 20

Doubling time 24~48

Subculturing , PBS , Accutase 8~10 . 300×g 3 ,

Split ratio 1~5

Seeding density $1\sim3 \times 10^4 / \text{cm}^2$

Fluid renewal 2~3

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

Product sheet

UM-HMC-1 | 305716

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

Shipping
Conditions

-78°C .

Storage
Conditions

-150°C -196°C . 80°C

Sterility

PCR .