

Product sheet

UM-HMC-3B | 305715

Description

UM-HMC-3B 73

UM-HMC

UM-HMC-1

UM-HMC-3B

CRTC1-MAML2

UM-HMC

UM-HMC-1

UM-HMC-3

Organism

Tissue

Disease

Metastatic site

Applications

CRTC1-MAML2

CREB/Notch

UM-HMC

Synonyms

---3B

Age

73

Gender

Ethnicity

Morphology

Cell type

Growth
properties

Citation

UM-HMC-3B Cytion 305715

Biosafety level

1

NCBI_TaxID

9606

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CellosaurusAccession CVCL_Y472

GMO Status CRTC1-MAML2

Mutational profile CRTC1 + HGNC MAML2 CRTC1-MAML2 MECT1-MAML2

Culture Medium DMEM Ham's F12 1:1 3.1 g/L 2.5 mM L- 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO₃ Cytion

Supplements 10% FBS

Dissociation Reagent Accutase

Doubling time 24 48

Subculturing PBS Accutase 8–10 300×g 3

Split ratio 1 5

Seeding density 2–4×10⁴/cm²

Fluid renewal 2 3

Freeze medium FBS + 10% DMSO 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

Flask Coating

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C -80 °C

Sterility

PCR