Product sheet

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

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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	$1\sim3 \times 10^4 /cm^2$
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. 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 .

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