Product sheet

UM-HMC-1 | 305716

Description	UM-HMC-1 76 UM-HMC UM-HMC-1 C UM-HMC-1 CRTC1-MAML2 CREB Notch
Organism	
Tissue	
Disease	
Metastatic site	
Applications	CRTC1-MAML2 CREB/Notch UM-HMC panel
Synonyms	—— -1

Age	76
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	UM-HMC-1 Cytion 305716
Biosafety level	1
NCBI_TaxID	9606

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CellosaurusAccession	CVCL_Y473

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

Culture Medium	DMEM:Ham's F12 1:1 w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 Cytion 8
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 3×10^{4} /
Fluid renewal	2 3
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% $_{CO2}$,
Flask Coating	
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C
Sterility	PCR