Product sheet

UM-HMC-1 | 305716

Description	UM-HMC-1 76 UM-HMC 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
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 (Cyti
Supplements	10% FBS
Dissociation Reagent	Accutase 20 37°C
Doubling time	24 48
Subculturing	PBS Accutase 8 10 300×g 3
Split ratio	1 5
Seeding density	1 3×10⁴/cm²
Fluid renewal	2 3
Freeze medium	FBS 10 DMSO CM-1

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Thawing and Culturing Cells	1. 2. -150 3 3. 37 40 60 4. 70 5. 8ml 15ml 6. 300 x g 3 7. 10ml 2 T25 1 8.
Incubation Atmosphere	37 5% CO_2
Flask Coating	
Shipping Conditions	-78
Storage Conditions	-150 -196 80
Sterility	PCR