Product sheet

[redacted] UM-HMC-1 | 305716

[redacted]

Description	UM-HMC-1 [redacted] [redacted]-[redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] CREB [redacted] [redacted] Notch [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] UM-HMC-1 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-[redacted] [redacted] [redacted] [redacted] [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted] ([redacted])
Applications	[redacted] CRTC1-MAML2 [redacted] CREB/Notch [redacted]
Synonyms	[redacted] - [redacted] - 1

[redacted]

Age	76 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	UM-HMC-1 ([redacted] Cytion: 305716)
Biosafety level	1

Product sheet

[illegible] UM-HMC-1 | 305716

NCBI_TaxID	9606
CellosaurusAccession	CVCL_Y473

[illegible] [illegible] [illegible]

Mutational profile	[illegible]: [illegible] [illegible] CRTC1 + HGNC[illegible] MAML2[illegible] [illegible] ([illegible]) = CRTC1-MAML2[illegible] MECT1-MAML2.

[illegible]

Culture Medium	DMEM: DMEM:Ham's F12 (1:1)[illegible] [illegible]: 3.1 [illegible]/[illegible] [illegible] [illegible]: 2.5 [illegible] [illegible] [illegible] [illegible]: 15 [illegible] [illegible] [illegible] (15 [illegible] [illegible] [illegible])
Supplements	[illegible] [illegible] [illegible] [illegible] 10[illegible] [illegible] [illegible] FBS
Dissociation Reagent	[illegible] 20 [illegible] [illegible] 37 [illegible] [illegible]
Doubling time	[illegible] 24 [illegible] 48 [illegible]
Subculturing	[illegible] [illegible] [illegible] [illegible] PBS [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] Accutase[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] 8–1
Split ratio	[illegible] 1 [illegible] 5
Seeding density	1 [illegible] 3 × 10^4 [illegible]/
Fluid renewal	[illegible] [illegible] [illegible] 3 [illegible]
Freeze medium	[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] ([illegible] [illegible] [illegible] FBS) + 10% DMSO [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]

UM-HMC-1 | 305716

Thawing and Culturing Cells

1.
2. -150
3. 37
4. 70%
5. 15 8
6. 300 × 3
7. 10
8.

Incubation Atmosphere	37
Flask Coating	
Shipping Conditions	-78
Storage Conditions	-150 -196

Sterility	(PCR)