**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 |

## [illegible] UM-HMC-1 | 305716

| | |
|---|---|
| **NCBI_TaxID** | 9606 |
| **CellosaurusAccession** | CVCL_Y473 |

### [illegible]

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

### [illegible]

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