

## HMC3 | 300102

<b>Description</b>	Cell line 3 (HMC3) 1995 Tardieu HMC3 HMC3-6 (IL-6)
<b>Organism</b>	
<b>Tissue</b>	
<b>Applications</b>	
<b>Synonyms</b>	3, CHME-3, CHME3
<b>Age</b>	
<b>Gender</b>	
<b>Morphology</b>	
<b>Cell type</b>	
<b>Growth properties</b>	
<b>Citation</b>	HMC3 (Cytion 300102)
<b>Biosafety level</b>	1
<b>NCBI_TaxID</b>	9606
<b>CellosaurusAccession</b>	CVCL_I176
<b>GMO Status</b>	GMO-S1: (HMC3) SV40 T-Antigen

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**Viruses** SV40

**Culture Medium** DMEM:Ham's F12 (1:1), w: 3.1 g/l / 100 ml, w: 2.5 g/l L-Asparagine, w: 15 g/l HEPES, w: 0.5 g/l

**Supplements** FBS 10%

**Dissociation Reagent**

**Doubling time** 24 - 48 h

**Subculturing** PBS T25

**Freeze medium** (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cryovial in 37°C water bath
  2. Add to 10 ml DMEM:Ham's F12 + 10% FBS
  3. Centrifuge at 300 x g for 3 min
  4. Resuspend in 1 ml DMEM:Ham's F12 + 10% FBS
  5. Seed into T25 flask
  6. Incubate at 37°C, 5% CO<sub>2</sub>
  7. Monitor cell growth
  8. Harvest cells when confluent

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

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**Flask Coating** [REDACTED]

**Freezing Procedure** [REDACTED]

**Shipping Conditions** [REDACTED]

**Storage Conditions** [REDACTED] -150 [REDACTED] -196 °C [REDACTED]  
/ / HLA

**Sterility** [REDACTED] PCR [REDACTED]  
[REDACTED] [REDACTED] [REDACTED]