

HMC3 | 300102

Description	3 Human Microglial Clone 3 HMC3	1995	Tardieu	SV40
	HMC3	24 48		CD68 EBM/11
	HMC3		-6 IL-6	

35

Organism

Tissue

Applications

Synonyms	3 CHME-3 CHME3
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Age

Gender

Morphology

Cell type

Growth properties

Citation	HMC3 Cytion	300102
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_I176

GMO Status	GMO-S1	HMC3	SV40 T
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Viruses SV40

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

Doubling time 24 48

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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

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Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR