

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
-----------------	----------------

Age

Gender

Morphology

Cell type

Growth properties

Citation	HMC3 Cytion	300102
-----------------	-------------	--------

Biosafety level 1

NCBI_TaxID	9606
-------------------	------

CellosaurusAccession CVCL_I176

GMO Status	GMO-S1	HMC3	SV40 T
-------------------	--------	------	--------

HMC3 | 300102

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% CO ₂												

HMC3 | 300102

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR