

Product sheet

HMC3 | 300102

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

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
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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
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Doubling time	24	48
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Freeze medium	FBS	+10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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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

Sterility

PCR