Product sheet

[redacted]HMC3 | 300102

[redacted]

Description	[redacted] Human Microglial Clone 3 (HMC3) [redacted] 1995 [redacted] [redacted] [redacted]' Tardieu [redacted] [redacted] [redacted] [redacted] CD11b [redacted]-CD14, [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] CD68. [redacted], [redacted] HMC3 [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] 24 [redacted]-48 [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] (IFNγ) [redacted] [redacted] [redacted] [redacted] MHCII, [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted], [redacted] HMC3 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-6 (IL-6) [redacted] [redacted] [redacted] [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted] [redacted]
Applications	[redacted] [redacted] [redacted]-[redacted], [redacted] [redacted], [redacted] [redacted]
Synonyms	[redacted] [redacted] [redacted] 3, CHME-3, CHME3

[redacted]

Age	[redacted]
Gender	[redacted] [redacted]
Morphology	[redacted]
Cell type	[redacted] [redacted]
Growth properties	[redacted]

[redacted] [redacted]

Citation	HMC3 ([redacted] [redacted] Cytion 300102)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_II76

[redacted]HMC3 | 300102

GMO Status	GMO-S1: [redacted] (HMC3) [redacted] SV40 T-Antigen [redacted]

[redacted]-[redacted]

Viruses	[redacted] SV40 [redacted]

[redacted]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 g/L [redacted], w: 2.5 mM L-[redacted], w: 15 mM HEPES, w: 0.5 mM [redacted], w: 1.2 g/L NaHCO3 820400a)
Supplements	[redacted] 10% FBS
Dissociation Reagent	[redacted]
Doubling time	24 [redacted]-48 [redacted]
Subculturing	[redacted] PBS [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]
Thawing and Culturing Cells	1. [redacted] 2. [redacted]-150°C [redacted] 3. [redacted] 37 [redacted] 4. [redacted] 70% [redacted] 5. [redacted] 15 [redacted] 8 [redacted] 6. [redacted]-300 x g [redacted] 3 [redacted] 7. [redacted]-10 [redacted] 8. [redacted]

[redacted]HMC3 | 300102

Incubation Atmosphere	37°C, 5%$_{CO2}$, [redacted]
Flask Coating	[redacted], [redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]