

**HMEC-1 | 304064**

<b>Description</b>	HMEC-1	-1				HMEC-1
	HMEC-1		CD31	PECAM-1	von Willebrand	VE-cadherin
						HMEC-1
	HMEC-1					

**Organism**

**Tissue**

**Applications**

**Synonyms** Hmec-1 HMEC1 CDC/EU.HMEC-1 -1

**Age** 1

**Gender**

**Morphology**

**Growth properties**

**Citation** HMEC-1 Cytion 304064

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0307

**GMO Status** GMO-S1 HMEC-1 pSVT SV40 T-Antigen

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<b>Protein expression</b>	-	vWF	ICAM-1												
<b>Viruses</b>	40	T													
<b>Culture Medium</b>	MEM	2.0 mM	2.0 mM	2.0 mM					1.0	2.2	/	NaHCO <sub>3</sub>			
<b>Supplements</b>	10% FBS	10	/	1	/	10									
<b>Dissociation Reagent</b>	Accutase														
<b>Subculturing</b>		PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5			
<b>Freeze medium</b>		FBS +10% DMSO	CM-1	Cytion		800100			CM-1	Cytion		800100			
<b>Thawing and Culturing Cells</b>	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.														

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

**Flask Coating**

**Freezing  
Procedure** -78 °C

**Shipping  
Conditions** -78 °C

**Storage  
Conditions** -150 -196 -80 °C

/ /HLA

**Sterility** PCR