

**HMEC-1 | 304064**

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

<b>Organism</b>	
<b>Tissue</b>	

<b>Applications</b>	
<b>Synonyms</b>	Hmec-1 HMEC1 CDC/EU.HMEC-1 -1

<b>Age</b>	1
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<b>Gender</b>	
<b>Morphology</b>	

<b>Growth properties</b>	
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<b>Citation</b>	HMEC-1 Cytion 304064
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_0307
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<b>GMO Status</b>	GMO-S1 HMEC-1 pSVT SV40 T-Antigen
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<b>Protein expression</b>	-	vWF	ICAM-1
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**Viruses** 40 T

<b>Culture Medium</b>	MEM	2.0 mM	2.0 mM	2.0 mM	1.0	2.2 / NaHCO
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**Supplements** 10% FBS 10 / 1 / 10

<b>Dissociation Reagent</b>	Accutase
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**Subculturing** 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
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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.

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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