

HMEC-1 | 304064

<b>Description</b>	-1	.	. HMEC-1
HMEC-1	CD31(PECAM-1),	, VE-	. HMEC-1
HMEC-1	,	,	.

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

<b>Applications</b>		
<b>Synonyms</b>	-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(	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	.
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**Protein expression** (vWF), ICAM-1

**Viruses** 40( T )

**Culture Medium** MEM, w: 2.0mM , : , : , w: 1.0mM , w: 2.2g/L NaHCO3

**Supplements** 10% FBS, 10ng/mL , 1 /mL , 10mM

**Dissociation Reagent**

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**Freeze medium** (FBS ) + 10% DMSO , CM-1(Cytion 800100)

**Thawing and Culturing Cells**

1. .
2. -150°C , 3 .
3. 37°C 40~60 .
4. , 70% .
5. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . 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°C -196°C -80°C

/ / HLA

**Sterility** PCR