

HMEC-1 | 304064

Description	HMEC-1	-1	HMEC-1
	HMEC-1	CD31 PECAM-1	von Willebrand factor VE- 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

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Protein expression		vWF	ICAM-1
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Viruses	40	T
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Culture Medium	Alpha MEM	2.0 mM	1.0 mM	2.2 g/L NaHCO ₃
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Supplements	10%	(FBS)	10 ng/mL	1 /mL	10 mM
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75
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Freeze medium	FBS + 10% DMSO	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% CO₂

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 °C

-80 °C

Sterility

PCR