Product sheet

[redacted] HMEC-1 | 304064

[redacted]

Description	[redacted] HMEC-1, [redacted] -1, [redacted] HMEC-1 [redacted] CD31 (PECAM-1), [redacted] -VE-cadherin, [redacted] HMEC-1 [redacted]
Organism	[redacted]
Tissue	[redacted]
Applications	[redacted]
Synonyms	Hmec-1, HMEC1, CDC/EU.HMEC-1, [redacted] -1

[redacted]

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

[redacted]

Citation	HMEC-1 ([redacted] Cytion 304064)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0307
GMO Status	GMO-S1: [redacted] (HMEC-1) [redacted] SV40 T-Antigen [redacted] p

[redacted] HMEC-1 | 304064

[redacted]-[redacted]

Protein expression	[redacted] (vWF), [redacted] ICAM-1
Viruses	[redacted] 40 ([redacted] T [redacted])

[redacted]

Culture Medium	[redacted] MEM, w: 2.0 mM [redacted], w/o: [redacted], w/o: [redacted], w: 1.0 mM [redacted], w: 2.2g
Supplements	[redacted] 10% FBS, 10 ng/mL [redacted], 1 [redacted]/mL [redacted], 10 mM [redacted]
Dissociation Reagent	[redacted]
Subculturing	[redacted]-PBS [redacted]. [redacted] T25, [redacted]-3-5 [redacted]' [redacted] PBS, [redacted] 3 [redacted]. [redacted], [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted], [redacted] C

Thawing and Culturing Cells

1. [redacted],
2. [redacted]-150°C [redacted],
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted].
5. [redacted] 15 [redacted]' [redacted] 8 [redacted]' [redacted]
6. [redacted]-300 x g [redacted] 3 [redacted],
7. [redacted]-10 [redacted]' [redacted]. [redacted] T2
8. [redacted]-[redacted],

[redacted] HMEC-1 | 304064

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78°C
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]