

HUVEC | 300605

Description	HUVECs	HUVECs			
	HUVECs	-	CD31	eNOS	Matrigel
	HUVECs				
	HUVECs				HUVEC

Organism	
Tissue	

Applications	HUVECs	HUVECs
Synonyms		

Ethnicity	
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Morphology	
Cell type	

Growth properties	
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Citation	HUVEC Cytion 300605
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Biosafety level	1
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NCBI_TaxID	9606
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Protein expression	VWF/ VIII > 95%	Di-I-Ac-LDL > 95%	PECAM1 > 95%
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Viruses HIV-1 HBV HCV

Culture Medium PromoCell C-22010

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Fluid renewal 2 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

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**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR