

Product sheet

HUVEC | 300605

Description

	HUVECs		HUVECs		
HUVECs	-	CD31	eNOS	Matrigel	
HUVECs					
HUVECs					HUVEC

Organism

Tissue

Applications

HUVECs	HUVECs
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Synonyms

Ethnicity

Morphology

Cell type

Growth properties

Citation

HUVEC Cytion 300605

Biosafety level 1

NCBI_TaxID 9606

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

Sterility

PCR