Product sheet

HEK293 | 300192

Description	1970 HEK293 HEK293 5 DNA E1A E1B . DNA , HEK293 , HEK293 , , . HEK293 , . HEK293 HEK2
Organism	
Tissue	
Applications	
Synonyms	Hek293, HEK-293, HEK/293, HEK 293, HEK,293, 293, 293 HEK, 293 Ad5, 293

Age	
Gender	
Morphology	
Growth properties	,

Citation	HEK293(300192)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0045
GMO Status	GMO-S1: HEK293 -5 E1A/E1B .

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Receptors expressed	
Protein expression	CEA , p53
Tumorigenic	
Virus susceptibility	5 DNA 5 DNA
Ploidy status	hEK293 30% 64 . 4.2% .

Culture Medium	EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO3, w: EBSS(820100a)
Supplements	10% FBS 1% NEAA
Dissociation Reagent	
Doubling time	30
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	$1 \times 10^4/cm^2$ 4 .
Fluid renewal	2
Post-Thaw Recovery	$5 \times 10^4/cm^2$, 24 .
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. .

Incubation Atmosphere 37°C, 5% $_{CO2}$, .

Flask Coating .

Freezing Procedure -78°C . .

Shipping Conditions -78°C . .

Storage Conditions -150°C -196°C . 80°C .

/ / HLA

Sterility PCR .

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HLA	**A***: '03:01:01 **B***: '07:02:01 **C***: '07:02:01 **DRB1***: '15:01:01 **DQA1***: '01:02:01 **DQB1***: '06:02:01 **DPB1***: '04:01:01 **E**: '01:03:02