Product sheet

HEK293 | 300192

Description	HEK293 HEK293 5 HEK293 HEK293 HEK293
Organism	
Tissue	
Applications	
Synonyms	Hek293, HEK-293, HEK/293, HEK 293, HEK,293, 293, 293 HEK, 293 Ad5, Human Embryonic Kidney 293

Age	
Gender	
Morphology	
Growth properties	,

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

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Receptors expressed	
Protein expression	CEA , p53
Tumorigenic	
Virus susceptibility	5 5
Ploidy status	30% HEK293 64

Culture Medium	EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO3, w: EBSS (Cytion 820100a)
Supplements	FBS 10% NEAA 1%
Dissociation Reagent	
Doubling time	30
Subculturing	PBS T25
Seeding density	1 x 10^4 $/cm^2$ 4
Fluid renewal	2
Post-Thaw Recovery	10^4 24
Freeze medium	(FBS) + 10% DMSO

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Thawing and Culturing Cells	1. 2. cryovial -150 3. 37°C 4. 70% 5. 15 6. 300 x g 3 7. 10 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

Sterility	PCR

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