Product sheet

HEK293 | 300192

Description	HEK293 Alex van der Eb 1970 HEK293 5 DNA E1A E1B DNA DNA HEK293 HEK 293 HEK293 HEK HEK293 HEK293 HEK293T
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 Cytion 300192
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0045
GMO Status	GMO-S1 HEK293 5 E1A/E1B

HEK293 | 300192

Receptors expressed	
Protein expression	CEA p53
Tumorigenic	
Virus susceptibility	5 DNA 5 DNA
Ploidy status	30% HEK293 64 4.2%

Culture Medium	EMEM MEM Eagle 2 mM L- 2.2 g/L $NaHCO_3$ EBSS Cytion 820100a
Supplements	10% FBS 1% NEAA
Dissociation Reagent	Accutase
Doubling time	30
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	1×10^4 /cm^2 4
Fluid renewal	2
Post-Thaw Recovery	5×10^4 /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. 8 15

6. 300 x g 3

7. 10 T25 T25

8.

Incubation Atmosphere

37°C 5% CO_2

Shipping Conditions

−78 °C

Storage Conditions

−150 −196 °C −80 °C

Sterility

PCR