

HEK293 | 300686

Description	HEK293	293 HEK293				HEK293
	HEK293			HEK293		

HEK293

Organism

Tissue

Applications

Age

Gender

Morphology

Growth properties

Citation	HEK293	Cytion	300686
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_0045

GMO Status	GMO-S1	HEK293	HEK293	5	E1
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Receptors expressed Vitronectin

Protein expression CEA p53

Tumorigenic

Virus susceptibility 5 DNA 5 DNA

Culture Medium Panserin 293S PanBiotech

Supplements

Dissociation Reagent

Subculturing 5×10^5 $2-3 \times 10^6$ / 37 / 5% CO_2 $2-3 \times 10^6$ /

Seeding density 5×10^5 /

Post-Thaw Recovery 5×10^5 / 6 / 37 / 5% CO_2 /

Freeze medium +10% DMSO

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**Thawing and
Culturing Cells**

- 1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 200 x g 5
- 7.

**Incubation
Atmosphere**

37°C, 5% CO₂

Flask Coating

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR