

Product sheet

HEK293 | 300686

Description

HEK293 293 HEK293 HEK293 HEK293

Organism

Tissue

Applications

Age

Gender

Morphology

Growth properties

Citation

HEK293 Cytion 300686

Biosafety level

1

NCBI_TaxID

9606

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 °C / 5% CO₂ / Eppendorf 2-3 $\times 10^6$ /

Seeding density 5×10^5 /

Post-Thaw Recovery 5×10^5 / 6×10^6 / 37 °C / 5% CO₂ / 2-3 $\times 10^6$ /

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

Sterility

PCR