

Product sheet

HEK293 | 300686

HEK293

Description
HEK293 (HEK293)
HEK293

Organism

Tissue

Applications

HEK293

Age

Gender

Morphology

Growth properties

HEK293

Citation

Biosafety level

NCBI_TaxID

CellosaurusAccession

GMO Status

HEK293

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Receptors expressed	
Protein expression	CEA p53
Tumorigenic	
Virus susceptibility	5 DNA 5 DNA 5
Culture Medium	
Supplements	
Dissociation Reagent	
Subculturing	200xg 5 6
Seeding density	5×10^5
Post-Thaw Recovery	5 6
Freeze medium	+ 10% DMSO

HEK293 | 300686

Thawing and Culturing Cells

1. Thaw the cells in a 37°C water bath.
2. Add the cells to a pre-warmed medium.
3. Incubate the cells at 37°C.
4. Monitor cell growth and confluency.
5. Harvest cells when they reach 70-80% confluency.
6. Seed cells into new flasks at a density of 200 x 10^5 cells per flask.
7. Continue to culture the cells under standard conditions.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating Adherent cells

Freezing Procedure Harvest cells and resuspend in freezing medium. Store at -80°C.

Shipping Conditions Ship at 4°C.

Storage Conditions Store at -150°C to -196°C.

HEK293 / HLA

Sterility Sterile, mycoplasma-free