

Product sheet

HEK293-F | 300260

Receptors expressed XXXXXXXXXX

Protein expression CEA XXXXXXXXXX, p53 XXXXXXXXXX

Tumorigenic XXXXXXXXXXXXXXXXXXXX

Viruses XX 5 XX 5

XXXXXXXXXXXX

Culture Medium XXXXXXXX293 (XXXXXXXXXX)

Supplements XX FBS 10% XXXX NEAA 1%

Dissociation Reagent XXXXXXXXXX

Doubling time 30 XXXXXXXXXX

Subculturing XX PBS XX XXXXXXXXXXXX T25 XXXX

Seeding density 1×10^4 XXXXXX / XX XX 4 XXXX

Fluid renewal 2 XXXXXXXXXXXXXXXXXXXX

Post-Thaw Recovery XXXXXXXXXX XX 24 XXXXXXXXXX

Freeze medium XX XX (XXXXXXXXXX FBS) + 10% DMSO

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Thawing and Culturing Cells

1. Thaw the cryovial in a 37°C water bath.
2. Add the cryovial contents to 3 ml of pre-warmed medium.
3. Incubate at 37°C, 5% CO₂.
4. Seed cells into a flask with 70% confluency.
5. Incubate for 15 days.
6. Harvest cells at 300 x g for 3 minutes.
7. Wash cells 10 times.
8. Store cells at -150 °C.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating Cell culture medium

Freezing Procedure Harvest cells and resuspend in cryoprotectant medium.

Shipping Conditions Ship at -150 °C.

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

HEK293-F / HEK293-F / HLA

Sterility Sterilized by gamma irradiation. PCR negative.