

HEK293T | 300189

Thawing and Culturing Cells

1. Thaw the vial quickly in a 37°C water bath. Transfer the cells to a pre-warmed medium.
2. Centrifuge the cells at 300 x g for 3 minutes. Resuspend the cells in 15 ml of pre-warmed medium.
3. Seed the cells into a 10 cm² flask containing 8 ml of pre-warmed medium.
4. Incubate the cells at 37°C in 5% CO₂ until they reach 70% confluency.
5. Harvest the cells by trypsinization.
6. Seed the cells into a 10 cm² flask containing 10 ml of pre-warmed medium.
7. Incubate the cells at 37°C in 5% CO₂ until they reach 70% confluency.
8. Harvest the cells by trypsinization.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating None

Freezing Procedure Harvest cells by trypsinization, resuspend in freezing medium, aliquot into 1 ml vials, store at -80°C.

Shipping Conditions Dry ice, -78°C

Storage Conditions -150°C, 196 K

Genotype / HLA

Sterility PCR confirmed, mycoplasma free