

Product sheet

HEK293TFS-C3H | 400418

Dissociation Reagent Trypsin

Subculturing HEK293T cells are cultured in DMEM supplemented with 10% FBS. For subculturing, cells are trypsinized and resuspended in PBS.

Seeding density 2×10^4 cells/cm²

Fluid renewal 2-3 times per week

Freeze medium DMEM supplemented with 10% FBS (10% FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw the vial in a 37°C water bath.
 2. Dilute the cells into 10 mL of DMEM supplemented with 10% FBS.
 3. Seed the cells into a T75 flask.
 4. Allow the cells to attach for 24 hours.
 5. Refresh the medium after 15-20% confluency.
 6. Split the cells at 300x magnification.
 7. Seed cells at 10⁴ cells/cm².
 8. Refresh the medium after 15-20% confluency.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating Poly-D-Lysine

Freezing Procedure Seed cells at 10⁴ cells/cm² in DMEM supplemented with 10% FBS + 10% DMSO.

