

HEK293TCCSUP | 305073

HEK293T

Culture Medium EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO₃, w: EBSS (Cytion 820100a)

Supplements Cytion 820100a 10% FBS 1% NEAA

Dissociation Reagent Cytion 820100a

Doubling time 30 - 40 hours

Subculturing Seed cells into fresh medium in T25, T75 or 150 cm² flasks. When cells reach 70-80% confluency, harvest cells by trypsinization and seed into new flasks.

Fluid renewal 2 - 3 times per week

Freeze medium Cytion 820100a, Cytion 820100a (10% FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw vials quickly in a 37°C water bath.
 2. Dilute cells into 10 ml of pre-warmed medium.
 3. Seed cells into T25 flasks.
 4. Allow cells to attach and reach 70% confluency.
 5. Harvest cells by trypsinization.
 6. Seed cells into new flasks.
 7. Allow cells to reach 70-80% confluency.
 8. Harvest cells by trypsinization.

Incubation Atmosphere 37°C, 5% CO₂

