

A2780-GFP | 305676

Cell Line

Culture Medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 g/L NaHCO₃ (Cytion 820700a)

Supplements 10% FBS

Dissociation Reagent Trypsin

Freeze medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 g/L NaHCO₃ + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cells rapidly in a 37°C water bath, then transfer to a 37°C incubator.
 2. Centrifuge cells at 300 x g for 5 minutes at 4°C.
 3. Resuspend cells in fresh culture medium and seed into a 25 cm² flask.
 4. Allow cells to attach for 24 hours before passaging.
 5. Seed cells at a density of 1.5 x 10⁵ cells per flask.
 6. Incubate cells in a 37°C incubator with 5% CO₂.
 7. Monitor cell growth and passage when cells reach 70-80% confluency.

Incubation Atmosphere 37°C, 5% CO₂

Shipping Conditions -78°C

Storage Conditions -150 to -196°C

HLA