

NCI-H3122 | 300484

Culture Medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 mM/1000 NaHCO₃ (Cytion 820700a)

Supplements FBS 10%

Dissociation Reagent

Subculturing PBS T25

Freeze medium (FBS) + 10% DMSO

Thawing and Culturing Cells

1. Thaw cells in a 37°C water bath.
2. Centrifuge cells in a cryovial at -150 rpm.
3. Wash cells in PBS at 37°C.
4. Resuspend cells in medium with 70% FBS.
5. Seed cells into a T25 flask at 15 cells/cm².
6. Incubate cells for 30 x 3 days.
7. Harvest cells at 10 days.
8. Store cells in a cryovial.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating

Freezing Procedure

Shipping Conditions

