

NCI-H1975 | 305067

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 Cytion T25

Fluid renewal 2 x 3

Freeze medium (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cryovial in 37°C water bath
 2. Transfer cells to cryovial and incubate at -150 °C
 3. Incubate cells at 37°C
 4. Seed cells into T25 flask with 70% medium
 5. Incubate cells for 15 days
 6. Harvest cells at 300 x g for 3 min
 7. Wash cells with PBS
 8. Resuspend cells in medium

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure

