

Product sheet

NCI-H524 | 305120

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

Supplements FBS 10%

Doubling time

Subculturing 5-6 x 10⁵

Fluid renewal 2-3

Freeze medium (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cryovial in 37°C water bath
 2. Centrifuge cryovial at 300 x g for 3 min
 3. Resuspend cells in 10 ml of culture medium
 4. Seed cells into T75 flask at 70% confluency
 5. Incubate cells for 15-20 hours
 6. Harvest cells for analysis
 7. Seed cells into 10 cm flask
 8. Incubate cells until confluent

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure

