

Product sheet

NCI-H1437 | 305110

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

Supplements FBS 10%

Dissociation Reagent

Doubling time 44

Subculturing PBS T25

Fluid renewal 2-3

Freeze medium (FBS) + 10% DMSO

Thawing and Culturing Cells

1. Thaw cells in a 37°C water bath.
2. Add 10 ml of pre-warmed complete medium to the cryovial.
3. Incubate at 37°C for 15 minutes.
4. Seed cells into a T25 flask with 70% medium.
5. Incubate at 37°C for 15 minutes.
6. Add 300 x g of cells to a 3 ml tube.
7. Wash cells with 10 ml of PBS.
8. Resuspend cells in 1 ml of complete medium.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

