



Product sheet

NCI-H1975 | 305067

**Culture Medium** RPMI 1640, w: 2.0 mM  $\beta$ -mercaptoethanol, w: 2.0 mM/1000 NaHCO<sub>3</sub> (Cytion 820700a)

**Supplements** FBS 10%

**Dissociation Reagent**

**Subculturing** PBS T25

**Split ratio** 1:2 1:4

**Fluid renewal** 2 3

**Freeze medium** (FBS) + 10% DMSO

**Thawing and Culturing Cells**

1. Thaw cryovial in 37°C water bath
2. Transfer cells to cryovial and store at -150 °C
3. Incubate cells at 37°C
4. Seed cells into T25 flask with 70% medium
5. Incubate cells for 15 minutes
6. Add 300 x g 3 mM  $\beta$ -mercaptoethanol
7. Incubate cells for 10 minutes
8. Seed cells into T25 flask with 70% medium

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>,  $\beta$ -mercaptoethanol

**Flask Coating**

