



NCI-H520 | 305063

**Culture Medium** RPMI 1640, w: 2.0 mM  $\beta$ -mercaptoethanol, w: 2.0 mM/100mM NaHCO<sub>3</sub> (Cytion 820700a)

**Supplements** FBS 10%

**Dissociation Reagent**

**Doubling time** 32-60

**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. Transfer cells to a cryovial and store at -150°C.
3. Incubate cells at 37°C.
4. Add 70% FBS.
5. Incubate cells for 15 minutes.
6. Add 300 x g 3 mM EDTA.
7. Add 10 mM HEPES.
8. Add 10 mM HEPES.

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

**Flask Coating**

