



NCI-H1944 | 305123

**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

**Fluid renewal** 2 x 3

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

- Thawing and Culturing Cells**
1. Thaw cryovial in 37°C water bath
  2. Transfer cryovial to cryovial -150 °C
  3. Incubate at 37°C
  4. Add 70% medium
  5. Incubate 15 min
  6. Add 300 x g 3 min
  7. Incubate 10 min
  8. Incubate

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

**Flask Coating**

**Freezing Procedure**

