



**NCI-H23 | 305044**

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**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** 38

**Subculturing** PBS

**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 wells at 70% confluency
5. Incubate cells for 15 days
6. Harvest cells at 300 x g for 3 min
7. Wash cells with PBS 10 times
8. Resuspend cells in fresh medium

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

