



**CLS-54 | 300227**

**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

**Seeding density**  $1 \times 10^4$  cells/cm<sup>2</sup>

**Fluid renewal** 3 5

**Post-Thaw Recovery** 24

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

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

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

