

CLS-439 | 300150

Culture Medium McCoy's 5a, w: 3.0 g/l, w: 2.0 g/l, w: 2.2 g/l NaHCO3 (8.0 g/l)

Supplements FBS 10%

Dissociation Reagent

Doubling time 35 days

Subculturing PBS (3-5 times)

Seeding density 1×10^4 cells/cm²

Fluid renewal 2-3 times

Post-Thaw Recovery 24-37 days

Freeze medium (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cells in a 37°C water bath.
 2. Centrifuge cells in a cryovial at 300 x g for 3 minutes.
 3. Wash cells in PBS at 37°C.
 4. Resuspend cells in fresh medium to 70% confluency.
 5. Incubate cells for 15 days.
 6. Centrifuge cells at 300 x g for 3 minutes.
 7. Wash cells in PBS for 10 minutes.
 8. Resuspend cells in fresh medium.

