

L6 | 305231

Culture Medium DMEM 4.5 g/l, Glucose 4 g/l, NaHCO₃ 1.0 g/l (pH 8.2)

Supplements 10% FBS

Dissociation Reagent Trypsin

Subculturing Wash cells with PBS, add trypsin, incubate, neutralize with serum, resuspend in medium.

Freeze medium 90% FBS + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cells in a 37°C water bath.
 2. Add 10% FBS to the medium.
 3. Incubate cells in a 37°C incubator.
 4. Seed cells into a 70% confluent flask.
 5. Incubate cells for 15 days.
 6. Harvest cells at 300 x g for 3 minutes.
 7. Wash cells with PBS.
 8. Resuspend cells in medium.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating Adherent cells

Freezing Procedure Seed cells into a 75% confluent flask.

