

SW780 SW780 | 305098

Culture Medium DMEM 4.5 g/l, Glucose 4 g/l, NaHCO₃ 1.0 g/l (pH 7.2-7.4)

Supplements 10% FBS

Dissociation Reagent Trypsin

Subculturing Wash cells with PBS, trypsinize, and resuspend in fresh medium.

Fluid renewal 2-3 times per week

Freeze medium Serum-free medium + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cells rapidly in a 37°C water bath.
 2. Dilute cells into pre-warmed medium.
 3. Seed cells into a T75 flask.
 4. Allow cells to attach for 24 hours.
 5. Refresh medium after 24 hours.
 6. Split cells at 300-500 cells/cm².
 7. Seed cells into a T75 flask.
 8. Allow cells to attach for 24 hours.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating None

Freezing Procedure Freeze cells in a controlled rate freezer at -1°C/min to -80°C.

