

UWO37 | 300257

Culture Medium DMEM:Ham's F12 (1:1), w: 3.1 g/L / 100 mL, w: 2.5 g/L L-Asparagine, w: 15 g/L HEPES, w: 0.5 g/L

Supplements FBS 10%

Dissociation Reagent Trypsin

Subculturing PBS, T25

Freeze medium FBS + 10% DMSO

Thawing and Culturing Cells

1. Thaw cells in a 37°C water bath.
2. Add 10% FBS cryovial -150 °C.
3. Incubate cells at 37°C.
4. Add 70% DMEM.
5. Incubate cells for 15 minutes.
6. Spin cells at 300 x g for 3 minutes.
7. Wash cells with PBS for 10 minutes.
8. Resuspend cells in DMEM.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating Adherent

Freezing Procedure FBS + 10% DMSO

