

RM-1 | 305168

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Culture Medium DMEM 4.5 g/l, Glucose 4 g/l, NaHCO3 1.0 g/l, Penicillin 80 U/ml, Streptomycin 80 U/ml

Supplements 10% FBS

Dissociation Reagent Trypsin

Subculturing Seed cells into fresh medium with 10% FBS

Fluid renewal 2-3 times per week

Freeze medium DMEM + 10% FBS + 10% DMSO

- 1. Thaw cells in a 37°C water bath.
- 2. Centrifuge cells at 300 x g for 3 minutes.
- 3. Wash cells with PBS.
- 4. Resuspend cells in 70% DMEM + 30% FBS.
- 5. Seed cells into a T75 flask.
- 6. Incubate cells at 37°C in 5% CO2.
- 7. Monitor cell growth.
- 8. Harvest cells when they reach 80-90% confluency.

Incubation Atmosphere 37°C, 5% CO2

