

Product sheet

DS19 | 305153

Culture Medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 g/L NaHCO₃ (Cytion 820700a)

Supplements 10% FBS

Subculturing 1:5

Freeze medium RPMI 1640, w: 2.0 mM β -mercaptoethanol, w: 2.0 g/L NaHCO₃ (Cytion 820700a), 10% FBS + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cells rapidly in a 37°C water bath.
 2. Centrifuge at 300 x g for 3 minutes.
 3. Resuspend cells in 15 ml of fresh medium.
 4. Seed cells into a T25 flask at 70% confluency.
 5. Incubate at 37°C in 5% CO₂.
 6. Harvest cells when 70-80% confluent.
 7. Wash cells with PBS.
 8. Harvest cells into a tube.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating None

Freezing Procedure Freeze cells in a 10% FBS + 10% DMSO medium at -80°C.

Shipping Conditions -78°C

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Storage Conditions

Store at -150 to 196 °C. Do not freeze. Do not thaw. Do not use after expiration date.

HLA

Sterility

The product is sterile and ready for use. It is not intended for use in PCR. Do not use after expiration date.