

GIMEN | 300179

Culture Medium DMEM, w: 4.5 g/l / 100 ml, w: 4 g/l - 100 ml, w: 3.7 g/l / 100 ml NaHCO₃, w: 1.0 g/l - 100 ml

Supplements FBS 10%

Dissociation Reagent

Doubling time 25 h

Subculturing PBS

Seeding density 2×10^3 - 4×10^3 / ml

Fluid renewal 2 - 3 times

Freeze medium (FBS) + 10% DMSO

- Thawing and Culturing Cells**
1. Thaw cryovial in 37°C water bath
 2. Add to 10 ml of pre-warmed medium
 3. Centrifuge at 300 x g for 3 min
 4. Resuspend in 10 ml of medium
 5. Seed into 75 cm² flask
 6. Incubate at 37°C
 7. Monitor cell growth
 8. Harvest cells when confluent

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Incubation Atmosphere

37°C, 5% CO₂ [REDACTED]

Flask Coating

[REDACTED]

Freezing Procedure

[REDACTED]

Shipping Conditions

[REDACTED]

Storage Conditions

[REDACTED] -150 [REDACTED] -196 °C [REDACTED]

/ / HLA

Sterility

[REDACTED] PCR [REDACTED]

[REDACTED] [REDACTED] [REDACTED] [REDACTED]

- HLA** A*: '02:01:01, '30:01:01
- B*: '13:02:01, '18:01:01
- C*: '06:02:01, '07:01:09
- DRB1*: '04:03:01, '07:01:01
- DQA1*: '02:01:01, '03:01:01
- DQB1*: '02:02:01, '03:02:01
- DPB1*: '02:01:02
- E: '01:01:01, '01:xx