

HROG02 | 300931

Culture Medium DMEM:Ham's F12 (1:1), w: 3.1 g/L Glucose, w: 2.5 g/L L-Glutamine, w: 15 mg/L HEPES, w: 0.5 mg/L

Supplements FBS 10%

Dissociation Reagent Trypsin

Doubling time 36 - 54 hours

Subculturing PBS, T25

Seeding density 1×10^4 cells/cm²

Fluid renewal 3 - 5 days

Freeze medium 50% basal medium + 40% FBS + 10% DMSO, CM-1

- Thawing and Culturing Cells**
1. Thaw cryovial in 37°C water bath
 2. Add to 10 ml of 70% FBS
 3. Incubate at 37°C for 15 minutes
 4. Add to 300 x g medium
 5. Incubate at 37°C for 10 days
 6. ...
 7. ...
 8. ...

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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]

- HLA** A*: '01:01, '02:01
- B*: '08:01, '13:02
- C*: '06:02, '07:01
- DRB1*: '03:01, '07:01
- DRB4*: 0.04375
- DQA1*: '02:01, '05:01
- DQB1*: '02:01, '02:02
- DPA1*: 0.04375
- DPB1*: '04:01