



# HROG10 | 300935

**Culture Medium** DMEM:Ham's F12 (1:1), w: 3.1 g/L, 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

**Seeding density**  $1 \times 10^4$  cells/cm<sup>2</sup>

**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 5 ml cryovial
  3. Incubate at 37°C
  4. Add to 70% confluence
  5. Incubate 15 days
  6. 300 x g 3 min
  7. 10 min
  8. Incubate

**Incubation Atmosphere** 37°C, 5% CO<sub>2</sub>

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**Flask Coating** [REDACTED]

**Freezing Procedure** [REDACTED]

**Shipping Conditions** [REDACTED]

**Storage Conditions** [REDACTED] -150 [REDACTED] -196 °C [REDACTED]

/ / HLA

**Sterility** [REDACTED] PCR [REDACTED]  
[REDACTED]

- HLA**
- A\*:** '02:01:01, '23:01:01
  - B\*:** 15:01:01, 44:03:01
  - C\*:** '01:02:01, '04:01:01
  - DRB1\*:** '07:01:01, '09:01:02
  - DQA1\*:** '02:01:01, '03:02:01
  - DQB1\*:** '02:02:01, '03:03:02
  - DPB1\*:** '02:01:02, '04:01:01
  - E:** '01:01, '01:03