

RCC-LR | 300236

Thawing and Culturing Cells

1. Thaw the vial rapidly in a water bath at 37°C. Do not allow the cells to reach room temperature.
2. Add the cells to a pre-warmed flask containing 10 mL of complete medium. Centrifuge at 300 x g for 3 minutes.
3. Resuspend the cells in 10 mL of complete medium. Seed the cells into a flask containing 37 mL of complete medium.
4. Incubate the cells at 37°C in a humidified atmosphere of 5% CO₂. The cells should reach 70% confluency within 7-10 days.
5. Harvest the cells by trypsinization. Seed the cells into a flask containing 15 mL of complete medium.
6. Incubate the cells at 37°C in a humidified atmosphere of 5% CO₂. The cells should reach 70% confluency within 7-10 days.
7. Harvest the cells by trypsinization. Seed the cells into a flask containing 10 mL of complete medium.
8. Incubate the cells at 37°C in a humidified atmosphere of 5% CO₂. The cells should reach 70% confluency within 7-10 days.

Incubation Atmosphere 37°C, 5% CO₂

Flask Coating None

Freezing Procedure Harvest cells by trypsinization and resuspend in freezing medium. Store at -150°C.

Shipping Conditions Dry ice, -78°C

Storage Conditions -150°C to -196°C

HLA

Sterility The cells are free of mycoplasma contamination. PCR testing is available.

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XXXXXXXX XXXXXXXXXXXX STRAmelogenin: xXx

CSF1PO: 12
D13S317: 12X14
D16S539: 12
D5S818: 13
D7S820: 11X12
TH01: 7X8
TPOX: 8,1
vWA: 16X17
D3S1358: 16X17
D21S11: 29,3
D18S51: 13X14
Penta E: 12
Penta D: 9X14
D8S1179: 14X15
FGA: 20X22
PEZ6: HROG15