

MG-63 | 300441

Thawing and Culturing Cells

1.

1. Thaw the cryovial in a water bath at 37°C. Do not shake the vial.
2.

2. Add 1 ml of cryovial medium to the vial.
3.

3. Centrifuge at 300 x g for 3 min.
4.

4. Resuspend the pellet in 10 ml of medium.
5.

5. Seed cells into a flask with 15 ml of medium.
6.

6. Incubate at 37°C, 5% CO₂.
7.

7. Monitor cell growth and passage when cells reach 70% confluency.
8.

8. Harvest cells for analysis.

Incubation Atmosphere

37°C, 5% CO₂, humidified

Flask Coating

None

Freezing Procedure

1. Harvest cells into a cryovial.

Shipping Conditions

Store at -150°C to -196°C.

Storage Conditions

Store at -150°C to -196°C.

MG-63 / HLA

Sterility

MG-63 is PCR negative for mycoplasmas and is free of endotoxins.

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XXXXXXXXXX HLA **A***: '01:01:01
 B*: '08:01:01
 C*: '07:01:01
 DRB1*: '03:01:01
 DQA1*: '05:01:01
 DQB1*: '02:01:01
 DPB1*: '01:01:01, '04:02:01
 E: '01:01:01