

Product sheet

MG-63 | 300441

Description

|       |           |          |  |       |   |
|-------|-----------|----------|--|-------|---|
| MG-63 |           | 14       |  | MG63  |   |
| MG-63 | -         | D        |  |       |   |
|       | Ti-6Al-4V | Co-Cr-Mo |  | MG-63 | - |
|       | MG-63     |          |  |       |   |
|       | MG-63     |          |  |       |   |

Organism

Tissue

Disease

Metastatic site

Synonyms M-G63, MG63

Age 14

Gender

Ethnicity

Morphology

Growth properties

Citation MG-63 Cytion 300441

Biosafety level 1

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NCBI\_TaxID 9606

CellosaurusAccession CVCL\_0426

Receptors expressed beta TGF beta I II

Products

Culture Medium DMEM:Ham's F12 1:1 w: 3.1 g/L w: 2.5 mM L- w: 15 mM HEPES w: 0.5 mM w: 1.2 g/L NaHCO3 Cytion 8

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density  $1 \times 10^4$  /

Fluid renewal 2 3

Post-Thaw Recovery <sup>4</sup>  $5 \times 10$  48

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

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Thawing and  
Culturing Cells

|    |         |        |     |    |       |   |     |
|----|---------|--------|-----|----|-------|---|-----|
| 1. |         |        |     |    |       |   |     |
| 2. |         | -150°C |     |    |       | 3 |     |
| 3. |         | 37°C   |     |    | 40-60 |   |     |
| 4. |         |        | 70% |    |       |   |     |
| 5. |         |        | 8   | 15 |       |   |     |
| 6. | 300 x g | 3      |     |    |       |   |     |
| 7. | 10      |        |     |    | T25   |   | T25 |
| 8. |         |        |     |    |       |   |     |

Incubation  
Atmosphere

37°C, 5%<sub>CO2</sub>

Flask Coating

Freezing  
Procedure

-78 °C

Shipping  
Conditions

-78 °C

Storage  
Conditions

-150 -196 -80 °C

Sterility

PCR

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**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