

MG-63 | 300441

Description

14 MG-63 (Ti-6Al-4V) MG-63 (Co-Cr-Mo) MG63

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MG-63

MG-63

Organism

Tissue Bone

Disease

Metastatic site ,

Synonyms M-G63, MG63

Age 14

Gender

Ethnicity

Morphology

Growth properties

Citation MG-63(300441)

Biosafety level 1

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NCBI_TaxID 9606

CellosaurusAccession CVCL_0426

Receptors expressed (TGF β 1, TGF β 2)

Products

Culture Medium DMEM: F12(1:1), w: 3.1 g/L β -2-ME, w: 2.5mM L-Asparagine, w: 15mM HEPES, w: 0.5mM β -2-ME, w: 1.2 g/L NaHCO₃ (Cytion 820100)

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS, T25, 3~5ml, T75, 5~10ml, PBS, T25

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 2~3

Post-Thaw Recovery $5 \times 10^4 / \text{cm}^2$, 48h

Freeze medium (FBS) + 10% DMSO, 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.	8ml 15ml .
6.	300 x g 3 .
7.	10ml . T25 , T25
8.	. .

Incubation Atmosphere 37°C, 5% CO₂ .

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150°C -196°C .80°C

/ / HLA

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