

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
------------------------	---

MG-63 | 300441

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 1×10^4 /

Fluid renewal 2 3

Post-Thaw Recovery $4 \cdot 5 \times 10$ 48

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

MG-63 | 300441

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% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR

MG-63 | 300441

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