

Product sheet

MG-63 | 300441

Description	MG-63	14			MG-63	
	MG-63	-	D			
	MG-63			Bioglass	Ti-6Al-4V	Co-Cr-Mo
	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 β TGF- β I II

Products

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

Supplements 10% FBS

Dissociation Reagent Accutase

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

Seeding density 1×10^4 /cm²

Fluid renewal 2 3

Post-Thaw Recovery 4 5/6 48

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. | | | 8 | 15 | |
| 6. | 300 x g | 3 | | | |
| 7. | 10 | | | T25 | T25 |
| 8. | | | | | |

Incubation
Atmosphere

37°C 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C -80 °C

Sterility

PCR