

MG-63 | 300441

Description	MG-63	14				MG63
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	Bioglass	Ti-6Al-4V		Co-Cr-Mo		MG-63
	MG-63					
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**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**

<b>NCBI_TaxID</b>	9606
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<b>CellosaurusAccession</b>	CVCL_0426
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<b>Receptors expressed</b>	β TGFβ I II
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**Products**

<b>Culture Medium</b>	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)
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<b>Supplements</b>	10% FBS
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<b>Dissociation Reagent</b>	
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<b>Subculturing</b>	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2ml
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<b>Seeding density</b>	$1 \times 10^4 / \text{cm}^2$
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<b>Fluid renewal</b>	2 3
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<b>Post-Thaw Recovery</b>	$4 \times 10^4$	48
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<b>Freeze medium</b>	FBS	10 DMSO	CM-1
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Thawing and Culturing Cells			
1.			
2.		-150	3
3.		37	40 60
4.	70		
5.		8ml	15ml
6.	300 x g 3		
7.	10ml		2 T25
8.			

**Incubation Atmosphere** 37 5% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78

**Shipping Conditions** -78

**Storage Conditions** -150 -196 80

**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