

MG-63 | 300441

Description	MG-63	14				MG63
	-		D	MG-63		
	Bioglass	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
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CellosaurusAccession	CVCL_0426
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Receptors expressed	β TGFβ I II
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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)
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Supplements	10% FBS
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Dissociation Reagent	
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Subculturing	PBS	T25	3-5ml T75	5-10ml PBS	T25	1-2ml
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Seeding density	$1 \times 10^4 / \text{cm}^2$
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Fluid renewal	2 3
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Post-Thaw Recovery	4×10^4	48
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Freeze medium	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% CO₂

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