

AML12 | 300643

Description	AML12	12		AML12
		-I	α TGF- α	AML12

Organism

Tissue

Applications

Synonyms	AML-12	AML 12	12	
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Breed/Subspecies	CD-1 MT42			
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Age	3			
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Gender

Morphology

Cell type

Growth properties

Citation	AML12 Cytion	300643		
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Biosafety level	1			
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NCBI_TaxID	10090			
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CellosaurusAccession	CVCL_0140			
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GMO Status	GMO-S1	AML12	TGF- α	
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Products	TGF alpha	TGF alpha			
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
Supplements	10% FBS 10 /	5.5 /	5 /	40 /	
Dissociation Reagent	Accutase				
Subculturing	PBS T25	3-5	PBS T75	5-10	Accutase T25 1-2 T75 2.5
Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100		CM-1 Cytion 800100
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% CO ₂				

Flask Coating

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Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR