

AML12 | 300643

Description	AML12	Alpha Mouse Liver 12		
		-I		α TGF- α

Organism

Tissue

Applications	3			
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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	TGFα	TGFα								
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	10µg/mL	5.5µg/mL	5ng/mL	40ng/mL					
Dissociation Reagent										
Subculturing			PBS	T25	3-5ml T75	5-10ml PBS	T25			1-2ml
Freeze medium			FBS	10 DMSO						CM-1
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						1
	8.									
Incubation Atmosphere	37	5% CO ₂								

Flask Coating

AML12 | 300643

**Freezing
Procedure**

-78

**Shipping
Conditions**

-78

**Storage
Conditions**

-150 -196

80

HLA

Sterility

PCR