

CLS-ACI-1 | 500459

Description	CLS-ACI-1	7,12-	[a]	DMBA	1kg	20mg	1998
	CLS-ACI-1	in vitro					

DMBA

Organism

Tissue

Disease

Synonyms	CLS-ACI-I
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Breed/Subspecies	ACI
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Age	3
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Gender

Morphology

Growth properties

Citation	CLS-ACI-1	500459
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Biosafety level	1
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NCBI_TaxID	10116
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CellosaurusAccession	CVCL_5729
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Oncogenes	Mycn									
Tumorigenic	ACI-									
Karyotype	3	88.4	51-69	5	38-50	6.6	4			
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									
Dissociation Reagent										
Subculturing	15 ml			PBS		T25	3 5 ml T75	5 10 ml		T25
Seeding density	2×10^4 /cm ² 7									
Fluid renewal	3 5									
Post-Thaw Recovery	4×10^4 /cm ² 24									
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