

ATDC5 | 305427

Description	ATDC5		in vitro		II
	ATDC5			β TGF- β	
		ATDC5	II		ECM

Organism

Tissue

Disease

Synonyms	ATDC-5
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Breed/Subspecies	129
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Age

Gender

Morphology

Growth properties

Citation	ATDC5 (Cytion	305427)
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Biosafety level 1

NCBI_TaxID	10090
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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	5% FBS
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Dissociation Reagent	
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Subculturing	PBS	CO2	PBS	2-3	Accutase	T25
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Seeding density	2×10^4 /cm ²
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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
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Flask Coating	
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Freezing Procedure	-78
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**Shipping
Conditions**

-78

**Storage
Conditions**

-150 -196

80

HLA

Sterility

PCR