

AtT-20 | 305161

Description	AtT-20	AtT-20/D16v-F2				ACTH
	AtT-20	--	POMC			CRH
	AtT-20	cAMP		HPA		

Organism

Tissue

Disease

Synonyms	AtT20, AtT 20, ATT-20
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Breed/Subspecies	LAF1
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Morphology

Growth properties

Citation	AtT-20 Cytion 305161
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Biosafety level	1
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NCBI_TaxID	10090
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CellosaurusAccession	CVCL_2300
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Protein expression	Acth
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AtT-20 | 305161

Culture Medium	Ham's F12K	w 2.0 mM L-	w 2.0 mM	w 2.5 g/L NaHCO3	Cytion	820608a
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Supplements 2.5% FBS 15%

Dissociation Reagent	Accutase
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Subculturing ⁵ / ⁵ 1×10⁶ / 3×10 5×10

Fluid renewal	2 3
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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% CO₂

Flask Coating

AtT-20 | 305161

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ **/HLA**

Sterility PCR