

AtT-20 | 305161

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

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	AtT20, AtT 20, ATT-20
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<b>Breed/Subspecies</b>	LAF1
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**Morphology**

**Growth properties**

<b>Citation</b>	AtT-20 Cytion 305161
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	10090
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<b>CellosaurusAccession</b>	CVCL_2300
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<b>Protein expression</b>	Acth
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<b>Culture Medium</b>	Ham's F12K	w 2.0 mM L-	w 2.0 mM	w 2.5 g/L NaHCO3	Cytion	820608a
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<b>Supplements</b>	2.5% FBS	15%
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<b>Dissociation Reagent</b>	Accutase
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<b>Subculturing</b>	<sup>5</sup> / <sup>5</sup> 1×10 <sup>6</sup> / 3×10	5×10
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<b>Fluid renewal</b>	2	3
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<b>Freeze medium</b>	FBS +10% DMSO	CM-1 Cytion	800100	CM-1 Cytion	800100
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<b>Thawing and Culturing Cells</b>	1.			
	2.	-150°C		3
	3.	37°C		40-60
	4.		70%	
	5.	8		15
	6.	300 x g	3	
	7.	10		T25
	8.			T25

<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>
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<b>Flask Coating</b>
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**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 -80 °C

/ **/HLA**

**Sterility** PCR