

AT-1 | 500121

<b>Description</b>	AT-1	R3327	MatLyLu	AT-2
	AT-1			AT-1

**Organism**

**Tissue**

**Disease**

<b>Synonyms</b>	R-3327-AT-1, AT1, AT-1-TC, Dunning R-3327 AT-1, R3327-AT1
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**Morphology**

**Growth properties**

<b>Citation</b>	AT-1 Cytion	500121
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<b>Biosafety level</b>	1
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<b>NCBI_TaxID</b>	10116
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<b>CellosaurusAccession</b>	CVCL_3568
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**Tumorigenic**

<b>Culture Medium</b>	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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<b>Supplements</b>	10% FBS											
<b>Dissociation Reagent</b>	Accutase											
<b>Subculturing</b>	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5	
<b>Seeding density</b>	1 × 10 <sup>4</sup> /											
<b>Fluid renewal</b>	2 3											
<b>Post-Thaw Recovery</b>	4		4×10		48							
<b>Freeze medium</b>	FBS +10% DMSO			CM-1 Cytion			800100			CM-1 Cytion 800100		
<b>Thawing and Culturing Cells</b>	<ol style="list-style-type: none"> <li>1.</li> <li>2. -150°C 3</li> <li>3. 37°C 40-60</li> <li>4. 70%</li> <li>5. 8 15</li> <li>6. 300 x g 3</li> <li>7. 10 T25 T25</li> <li>8.</li> </ol>											
<b>Incubation Atmosphere</b>	37°C, 5% CO <sub>2</sub>											
<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