

AT-1 | 500121

Description	AT-1	R3327	AT-1	MatLyLu
		AT-1		

Organism

Tissue

Disease

Synonyms	R-3327-AT-1	AT1	AT-1-TC	R-3327	AT-1	R3327-AT1
-----------------	-------------	-----	---------	--------	------	-----------

Morphology

Growth properties

Citation	AT-1 (Cytion	500121)
-----------------	--------------	---------

Biosafety level	1
------------------------	---

NCBI_TaxID	10116
-------------------	-------

CellosaurusAccession	CVCL_3568
-----------------------------	-----------

Tumorigenic

Culture Medium	RPMI1640 w 2.0mM	w 2.0g/L NaHCO3	Cytion article number 820700a
-----------------------	------------------	-----------------	-------------------------------

AT-1 | 500121

Supplements	10% FBS								
Dissociation Reagent									
Subculturing			PBS	T25	3-5ml T75	5-10ml PBS	T25		1-2m
Seeding density	$1 \times 10^4 / \text{cm}^2$								
Fluid renewal	2 3								
Post-Thaw Recovery	⁴ / cm²		48						
Freeze medium			FBS	10 DMSO					CM-1
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					1
	8.								
Incubation Atmosphere	37 5% CO ₂								
Flask Coating									

AT-1 | 500121

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR