Product sheet

A3 | 305143

Description	A3 T - Jurkat T Jurkat Fas Fas A3
Organism	
Tissue	
Disease	T
Metastatic site	Not reported (peripheral blood T-ALL)
Applications	T-ALL research; T cell leukemia biology; drug sensitivity studies; immunophenotyping; pediatric leukemia models

Morphology	
Cell type	T lymphoblasts
Growth properties	

Citation	A3 Cytion 305143
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1061
GMO Status	No genetic modification; wildtype T-ALL cell line

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Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a
Supplements	10% FBS
Subculturing	5 / 1×10
Split ratio	1 to 4
Fluid renewal	2 3
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	

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Freezing Procedure	-78 °C
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C
Sterility	PCR