Product sheet

MOLT-3 | 300116

Description	MOLT-3 19 ALL T J. Minowada MOLT-3 CD1 CD4 CD5 97 CD7 97 T MOLT-3 EBV B T
Organism	
Tissue	
Disease	ALL
Synonyms	3 MOLT3 3 MOLT3 3

Age	19
Gender	
Ethnicity	
Morphology	
Cell type	T
Growth properties	

Citation	MOLT-3 (Cytion 300116)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0624

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Antigen expression	CD1(+) CD5(+) CD7(+) CD11a(+) (Greenberg et al. 1988)
Karyotype	4

Culture Medium	RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a
Supplements	10% FBS
Doubling time	24 48
Subculturing	^{6} /ml 5×10^{5} /ml 3×10^{5} 1×10
Seeding density	0.5 1×10^{5} /ml
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.

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Incubation Atmosphere	37 5% CO_2
Flask Coating	
Freezing Procedure	-78
Shipping Conditions	-78
Storage Conditions	-150 -196 80
Sterility	PCR
HLA	**A***: '01:01:01, '25:01:01 **B***: '18:01:01, '57:01:01 **C***: '06:02:01, '12:03:01 **DRB1***: '07:01:01, '12:01:01 **DQA1***: '02:01:01, '05:05:01 **DQB1***: '02:02:01, '03:01:01 **DPB1***: '02:01:02 **E**: 01:01:01, 01:xx