Product sheet

MOLT-4 | 300115

Description

Description	MOLT-4 T (ALL) 1971. MOLT-4 95 -24% MOLT-4 .
Organism	
Tissue	
Disease	T
Synonyms	Molt-4, MOLT 4, Molt 4, MOLT.4, MOLT4, Molt4, GM02219, GM02219C, GM2219C, GM02219D

Donor

Age	19
Gender	
Ethnicity	
Morphology	
Cell type	T
Growth properties	

Publication

Citation	MOLT-4 (Cytion 300115)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0013

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[illegible]

Protein expression	P53 [illegible]
Antigen expression	CD1 (49%), CD2 (35%), CD3 A (26%) B (33%) C (34%), CD4 (55%), CD5 (72%), CD6 (22%), CD7 (77%)
Viruses	[illegible] (Minowada, 1972).
Products	[illegible] (TdT) [illegible]
Mutational profile	G -> A [illegible] 248 [illegible] p53, P53 [illegible] (Rodrigues, 1990).
Karyotype	[illegible] 96. [illegible] X [illegible] Y.

[illegible]

Culture Medium	RPMI 1640, w: 2.0 mM [illegible], w: 2.0 g/L NaHCO3 ([illegible] Cytion 820700a)
Supplements	[illegible] 10% FBS
Subculturing	[illegible] 5 x 10
Seeding density	1 x 10^5 [illegible]
Fluid renewal	2 [illegible] 3 [illegible]
Post-Thaw Recovery	24 [illegible] 48 [illegible]
Freeze medium	[illegible] FBS) + 10% DMSO [illegible]

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Thawing and Culturing Cells	1. [illegible] 2. [illegible] 3. [illegible] 4. [illegible] 5. [illegible] 6. [illegible] 7. [illegible] 8. [illegible]
Incubation Atmosphere	37°C, 5% CO_2, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] PCR [illegible] [illegible]

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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: '01:01:01G