Product sheet

[redacted] Jurkat E6.1 | 300223

[redacted] [redacted]

Description	[redacted] Jurkat E6.1, [redacted] [redacted] [redacted] [redacted] Jurkat, [redacted] [redacted] [redacted] [redacted] [redacted] 14 [redacted] [redacted] [redacted] [redacted] [redacted] T, [redacted] [redacted] [redacted] Jurkat E6.1 [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] TCR, [redacted] [redacted] NF-κB, [redacted] MAP [redacted] [redacted] [redacted] Jurkat E6.1 [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted], [redacted] Jurkat E6.1, [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] T, [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted] [redacted] [redacted] [redacted] T
Metastatic site	[redacted] T
Synonyms	JurkatE6-1, Jurkat E6-1, Jurkat, [redacted] E6-1, Jurkat [redacted] E6-1, Jurkat ([redacted] E6-1), JURKAT E-6.1, JURKAT E-61, Jurkat-E6, J E6, J.E6-1, E6-1

[redacted]

Age	14 [redacted]
Gender	[redacted]
Morphology	[redacted] [redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted] [redacted]

Citation	Jurkat E6.1 ([redacted] [redacted] Cytion 300223)
Biosafety level	1
NCBI_TaxID	9606

Product sheet

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CellosaurusAccession	CVCL_0367

-

Antigen expression	CD3
Products	-2 (2, IL-2),
Karyotype	= 46, = 41 47, 46,xY,-2,-18, del(2)(p21p23), del(18)(p11.2)

Culture Medium	RPMI 1640, w: 2.0 mM , w: 2.0 g/L NaHCO3 (Cytion 820700a)
Supplements	10% FBS
Subculturing	5 5 6 5 x 10
Seeding density	1 x 10^5 /
Fluid renewal	
Post-Thaw Recovery	
Freeze medium	, FBS) + 10% DMSO , C

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]

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HLA

A*: 03:01:01
B*: 07:02:01, 35:03:01
C*: 04:01:01, 07:02:01
DRB1*: 07:01:01, 15:01:01
DQA1*: '01:02:01, '02:01:01
DQB1*: 02:02:01, 06:03:01
DPB1*: '02:01:02G, '04:02:01G