

| 302009

Description	1967	16	Epstein-Barr	EBV	Burkitt
	Daudi	MHC I	beta-2-	MHC I	Daudi
	Daudi				
	Daudi				

Organism

Tissue

Disease

Applications B

Synonyms DAUDI NK-10A NK-10a NK 10a NK10a N GM03190 GM3190 GM03190A GM17346

Age 16

Gender

Ethnicity

Morphology

Cell type B

Growth properties

Citation Cytion 302009

Biosafety level Daudi Epstein-Barr EBV 1

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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0008
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Antigen expression	CD10+, CD19+, CD20+, CD21+, CD22+, CD23-, CD24-, CD32+, CD37+, CD38+, CD39-, CD40+, CD54+, CD72+, CD73-, CD75+, CD77+, CD81+, CD82+, CD83-, CD84+, CD86+
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Karyotype	46
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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Supplements	10%	FBS
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Subculturing	5	5	1×10^6	3×10	5×10
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Seeding density	3×10^5	/
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Fluid renewal	2
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Post-Thaw Recovery	48
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Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	CM-1 Cytion	800100
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**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

**Freezing
Procedure**

-78 °C

**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 -80 °C

/ /HLA

Sterility

PCR

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HLA

A*: '01:02, '66:01:01

B*: '58:01:01, '58:02:01

C*: '03:02:02, '06:02:01

DRB1*: '13:01:01, '13:02:01

DQA1*: '01:02:01, '01:03:01

DQB1*: '06:02:01, '06:04:01

DPB1*: '02:01:02, '106:01:00

E: '01:03:02, '01:03:05