

SKW-3 | 300343

Description	SKW-3	CLL	61	B	STR
	KE-37 SKW-3	ALL	B	SKW-3	CLL ALL SKW-3

Organism

Tissue	
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Disease T CLL

Synonyms	SKW3
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Age	27
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Gender

Ethnicity	
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Morphology

Cell type	T
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Growth properties

Citation	SKW-3 Cytion 300343
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_2197

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Antigen expression	CD2+ CD3- CD4+ CD8 Thy-1
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Products	LECT2
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃ Cytion	820700a
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Supplements	10%	FBS
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Doubling time	30
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Subculturing	⁵ / ⁵ 1×10 ⁶ / 3×10	5×10
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Post-Thaw Recovery	1 × 10 ⁵ /
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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.			

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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

- STR**
- CSF1PO:** 10,12
 - D13S317:** 8,12
 - D16S539:** 11,12
 - D5S818:** 12,13
 - D7S820:** 8,12
 - TH01:** 6,9,3
 - TPOX:** 8
 - vWA:** 17,18
 - D3S1358:** 15,18
 - D21S11:** 28 29 39
 - D18S51:** 13,18
 - Penta E:** 5,14
 - Penta D:** 11,15
 - D8S1179:** 11,14
 - FGA:** 24 25
 - D1S1656:** 15.3,16
 - D6S1043:** 18,21
 - D2S1338:** 19,25
 - D12S391:** 19,22
 - D19S433:** 13,15

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HLA

A*: '11:01:01, '30:01:01

B*: '35:01:01, '44:02:01

C*: '04:01:01, '05:01:01

DRB1*: '01:03:01, '04:01:01

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

DQB1*: '03:01, '05:01

DPB1*: '04:01:01, '04:02:01

E: '01:01:01