

HuT-78 | 300338

Description	HuT-78	T		T	CTCL		T	CD4	CD8
	HuT-78						T		HuT-78
			HuT-78	CTCL		T			

Organism

Tissue

Disease

Synonyms Hut 78 HUT 78 HuT 78 HUT-78 HuT78 Hut78 HUT78 NCI-H78

Age 53

Gender

Ethnicity

Morphology

Cell type T

Growth properties

Citation HuT-78 Cytion 300338

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0337

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Receptors expressed	-2	2 IL-2
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Protein expression	P53
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Antigen expression	CD4
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Products	-2	2 IL-2	α TNF α)
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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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Subculturing	1×10^5	1×10^6	3×10^6	5×10^6
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Seeding density	1×10^5	/
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Fluid renewal	2	3
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Post-Thaw Recovery	24	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*: '01:01:01

B*: '15:01:01

C*: '03:03:02

DRB1*: '04:01:01

DQA1*: '03:01:01

DQB1*: '03:02:01

DPB1*: '04:01:01

E: '01:03:02