

HuT-78 | 300338

Description	HuT-78	T	(CTCL)	T	.	T	CD4	CD8
	HuT-78				.	T		
				. 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(300338)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0337

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Receptors expressed	-2(2, IL-2)
Protein expression	P53
Antigen expression	CD4
Products	-2(2, IL-2), (TNF)
Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Subculturing	. 5 x 10 ⁵ /ml , 3 x 10 ⁵ ~ 1 x 10 ⁶ /ml .
Seeding density	1 x 10 ⁵ /mL
Fluid renewal	2~3
Post-Thaw Recovery	24~48 .
Freeze medium	(FBS) + 10% DMSO , 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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .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