

Product sheet

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
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Age	53
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Gender

Ethnicity	
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Morphology

Cell type	T
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Growth properties

Citation	HuT-78 Cytion 300338
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Biosafety level 1

NCBI_TaxID	9606
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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

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