

SK-UT-1 | 300455

Description	SK-UT-1	(ULMS)	ULMS
	SK-UT-1 CD133+ CSC		(tumorsphere)
	ALDH1, BMI1		
	SK-UT-1 ULMS	CD133+	

Organism

Tissue

Disease	(3)
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Synonyms	SK UT 1, SKUT-1, SKUT1, Skut1
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Age	75
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Gender

Ethnicity

Morphology

Growth properties

Citation	SK-UT-1(300455)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_0533
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Isoenzymes Me-2, 1-2, PGM3, 1, PGM1, 1, ES-D, 1, AK-1, 1, GLO-1, 1-2, G6PD, B.

Tumorigenic , .

Karyotype (P8) . : 0.0590

Culture Medium EMEM(MEM), w: 2mM L- , w: 2.2g/L NaHCO₃, w: EBSS(820100a)

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Seeding density $1 \times 10^4 / \text{cm}^2$

Fluid renewal 2

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 .