Product sheet

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)
Synonyms	SK UT 1, SKUT-1, SKUT1, Skut1

Age	75
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	SK-UT-1(300455)
Biosafety level	1
NCBI_TaxID	9606
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
Split ratio	1:2
Seeding density	1×10^4 /cm^2
Fluid renewal	2
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

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 .
Sterility	PCR . , .

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STR

Amelogenin: x, y
CSF1PO: 10, 11
D13S317: 13
D16S539: 13, 14
D5S818: 10, 11
D7S820: 9.1
TH01: 7
TPOX: 8
vWA: 15, 16
D3S1358: 15, 16
D21S11: 29.32.2
D18S51: 11,16
Penta E: 17
Penta D: 11 15
D8S1179: 13, 15
FGA: 22, 24