Product sheet

SK-LU-1 | 300335

Description	SK-LU-1 NSCLC SK-LU-1 SK SK-LU-1 PBMC SK-LU-1 SK-LU-1 SK-LU-1 NSCLC
Organism	
Tissue	
Disease	III
Synonyms	SK-Lu-1, SK LU 1, SK-Lu1, SK-LU1, SKLU-1, SKLU1, SKLU01

Age	60
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	SK-LU-1 Cytion 300335
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0629

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Protein expression	P53
Antigen expression	O Rh+ HLA Aw24 Aw32 B27 Bw41
Isoenzymes	Me-2 1 PGM3 1 PGM1 2 ES-D 2 AK-1 1 GLO-1 2 G6PD B
Tumorigenic	nu-nu
Karyotype	2S 4.4% 1p t(1q,11q) 11q+ t(13,?) 16q+ t(12q, 18q) M10 t(2q,13q) i(15) t(xp,21q) S 15 QM Y 0.00003

Culture Medium	EMEM MEM Eagle w 2 mM L- w 2.2 g/L NaHCO3 w EBSS Cytion 820100a
Supplements	10% FBS 1% NEAA
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5
Seeding density	1×10^4 /
Fluid renewal	2
Post-Thaw Recovery	^{4} /5×10 24
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***: '24:02:01 **B***: '40:02:01 **C***: '02:02:02 **DRB1***: '13:01:01 **DQA1***: '01:03:01 **DQB1***: '06:03:01 **DPB1***: '04:02:01 **E**: '01:01:01