Product sheet

SK-LU-1 | 300335

Description	SK-LU-1 , (NSCLC) . SK-LU-1 , , SK-LU-1 . (PBMC) SK-LU-1 SK-LU-1 .
Organism	
Tissue	
Disease	(3)
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(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	,
Karyotype	4.4% 2S . 1p, t(1q,11q), 11q+, t(13,?), 16q+, t(12q, 18q). M10, t(2q,13q), i(15), ?t(xp,21c t(16,?), t(14,21) . 4~9 . 7 6 , X , 15

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	1×10^4 /cm^2
Fluid renewal	2
Post-Thaw Recovery	5×10^4 /cm^2 , 24 .
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***: '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