

SK-MES-1 | 300339

Description	SK-MES-1	,	(NSCLC)	(LSQCC)	. SK-MES-1
	SK-MES-1				.3
	SK-MES-1		G1/S		.

Organism

Tissue

Disease

Metastatic site

Synonyms SK MES 1, SKMES-1, SK-MES-1, SK-MES1, SKMES1, SK-MES, SKMES

Age	65
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Gender

Ethnicity

Morphology

Growth properties

Citation	SK-MES-1(300339)
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_0630

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Protein expression	P53		
Isoenzymes	Me-2, 1-2, PGM3, 1, PGM1, 1-2, ES-D, 1, AK-1, 1, GLO-1, 1, G6PD, B,		: 0.0132
Karyotype	, 2S	3.2%	. 17~20 S . X, 13, 19 2, 3, 14, 17, 20
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 x 10 ⁴ /cm ²		
Fluid renewal	2~3		
Post-Thaw Recovery	4 5 x 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	
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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*: '03:01:01

B*: '07:02:01

C*: '07:02:01

DRB1*: '16:01:01

DQA1*: '01:02:02

DQB1*: '05:02:01

DPB1*: '04:01:01

E: '01:03:02