Product sheet

SK-MES-1 | 300339

Description	SK-MES-1 LSQCC NSCLC SK-MES-1 p53 SK-MES-1 S Ba SK-MES-1 costunolide G1/S p53 Bax
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	SK MES 1 SKMES-1 SK-Mes-1 SK-MES1 SKMES1 SK-MES SKMES

Age	65
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	SK-MES-1 Cytion 300339
Biosafety level	1
NCBI_TaxID	9606
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% S 17 20 X 13 19 2 3 14 17 20 QM

Culture Medium	EMEM MEM Eagle 2 mM L- 2.2 g/L $NaHCO_3$ 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
Seeding density	1×10^4 /cm^2
Fluid renewal	2 3
Post-Thaw Recovery	^{4} /cm^2 5×10 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. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C 5% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR