

Product sheet

SK-MEL-2 | 300423

Description	SK-MEL-2	60	B-Raf	N-Ras Q61R	SK-MEL-2	32
Organism						
Tissue						
Disease						
Metastatic site						
Synonyms	SK-Mel-2, SK-Mel 2, SK-mel-2, SK-MEL2, SK.MEL.2, SK Mel 2, SK MEL 2, SKMEL-2, SKMEL2, SKmel2, SK-ML2, SKml2					
Age	60					
Gender						
Ethnicity						
Morphology						
Growth properties						
Citation	SK-MEL-2 Cytion 300423					
Biosafety level	1					
NCBI_TaxID	9606					
CellosaurusAccession	CVCL_0069					

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Isoenzymes PGM3 1 PGM1 1 ES-D 1 AK-1 1 GLO-1 2 G6PD B
Tumorigenic**Products**
Karyotype (P6 0.0742

Culture Medium DMEM w 4.5 / w 4 L- w 3.7 / NaHCO₃ w 1.0 Cytion 820300a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Split ratio 1:3 1:6

Seeding density 1×10^4 /

Fluid renewal 2 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

Thawing and Culturing Cells

- 1.
2. -150°C
3. 37°C
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

Sterility

PCR

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STR	Amelogenin: x,x
	CSF1PO: 10,12
	D13S317: 11
	D16S539: 8,9
	D5S818: 12,13
	D7S820: 11,12
	TH01: 9
	TPOX: 8,9
	vWA: 17,18
	D3S1358: 14,16
	D21S11: 29,3
	D18S51: 15,16
	Penta E: 7,16
	Penta D: 10,15
	D8S1179: 12,13
	FGA: 19 21 25