

SK-MEL-2 | 300423

**Description** 60 SK-MEL-2 . B-Raf N-Ras(Q61R) . 2 32 SK

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** SK 2, SK 2, SK 2, SK 2, SK.MEL.2, SK 2, SK 2, SK 2, SK 2, SK 2, SK 2, SK 2, SK 2, SK 2, SK 2, SK 2, SK 2, SKML2, SKml2

**Age** 60

**Gender**

**Ethnicity**

**Morphology**

**Growth properties**

**Citation** SK-MEL-2( 300423)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0069

**Isoenzymes** PGM3, 1, PGM1, 1, ES-D, 1, AK-1, 1, GLO-1, 2, G6PD, B

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**Tumorigenic**

**Products**

**Karyotype** (P6) : 0.0742

**Culture Medium** DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM ( 820300a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Subculturing** PBS . T25 3~5ml, T75 5~10ml PBS . T25

**Split ratio** 1:3 1:6

**Seeding density**  $1 \times 10^4 / \text{cm}^2$

**Fluid renewal** 2~3

**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% CO<sub>2</sub> .

**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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**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