Product sheet

SK-MEL-2 | 300423

[redacted]

Description	[redacted] SK-MEL-2 [redacted] 60 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
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

[redacted]

Age	60 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	SK-MEL-2 ([redacted] Cytion 300423)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0069

[redacted]

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Isoenzymes	PGM3, 1, PGM1, 1, ES-D, 1, AK-1, 1, GLO-1, 2, G6PD, B
Tumorigenic	[redacted]
Products	[redacted]
Karyotype	(P6) [redacted]

[redacted]

Culture Medium	DMEM, w: 4.5 [redacted], w: 4 [redacted], w: 3.7 [redacted] NaHCO3, w: 1.0 [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Split ratio	[redacted] 1:3 [redacted] 1:6
Seeding density	1 x 10^4 [redacted]/[redacted]^
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO

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Thawing and Culturing Cells	1. 2. cryovial -150 3. 37°C 4. 70% 5. 15 6. 300 x g 3 7. 10 8.
Incubation Atmosphere	37°C, 5% $_{CO2}$,
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

/ / HLA

Sterility	PCR

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[redacted] STR	**Amelogenin**: [redacted], [redacted] **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