Product sheet

SK-MEL-1 | 300424

[redacted]

Description	[redacted] 1966 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	SK-Mel-1 SK-Mel 1 SK-Mel 1 SK-Mel 1 SK-Mel 1 SKMEL-1 SKMEL-1 SKMEL 1 SKMEL 1 SKMEL 1 SK 1

[redacted]

Age	29 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	SK-MEL-1 ([redacted] 300424)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0068

[redacted]

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Antigen expression	[redacted] A [redacted] Rh+. [redacted] 63% [redacted] 10%
Isoenzymes	[redacted] 3 [redacted] 1 [redacted] 1 [redacted] 1 [redacted] 1 [redacted] 1 [redacted] 1 [redacted] 6 [redacted] 6 [redacted] 6 [redacted]
Tumorigenic	[redacted]
Products	[redacted]
Mutational profile	[redacted] BRAF [redacted] V600E [redacted]

[redacted]

Culture Medium	RPMI 1640 [redacted] 2.1 [redacted] 2.0 [redacted] NaHCO3 ([redacted] 820700a [redacted])
Supplements	[redacted] 15 [redacted] FBS [redacted]
Dissociation Reagent	[redacted]
Subculturing	[redacted] 5 × 10
Seeding density	1 [redacted] 2 × 10^5 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted]

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Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 300 × [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere

37 [redacted]

Flask Coating

[redacted]

Freezing Procedure

[redacted] -78 [redacted]

Shipping Conditions

[redacted] -78 [redacted]

Storage Conditions

[redacted] -150 [redacted] -196 [redacted]

[redacted] / [redacted] / HLA

Sterility

[redacted] (PCR) [redacted]

[redacted]

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HLA	**A***: '26:01:01 **B***: '35:01:01, '38:01:01 **C***: '04:01:01, '12:03:01 **DRB1***: '04:02:01 **DQA1***: '03:01:01 **DQB1***: '03:02:01 **DPB1***: '04:01:01 **E**: '01:01:01, '01:03:01