Product sheet

SK-OV-3 | 300342

[redacted]

Description	[redacted] SK-OV-3 [redacted] SKOV3 [redacted] 64 [redacted] [redacted] (Trx) [redacted] [redacted] SK-OV-3 [redacted] [redacted] SK-OV-3 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	SKOV-3, SK-OV3, SK.OV.3, SKOV3, Skov3, SKO3

[redacted]

Age	64 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Growth properties	[redacted]

[redacted]

Citation	SK-OV-3 ([redacted] Cytion 300342)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0532

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[redacted]

Isoenzymes	PGM3, 1, PGM1, 1-2, ES-D, 1, Me-2, 1, AK-1, 1, GLO-1, 1-2, G6PD, B, [redacted]: 0.0311
Tumorigenic	[redacted]
Karyotype	(P16) [redacted]

[redacted]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 [redacted]/[redacted] [redacted], w: 2.5 [redacted] L-[redacted], w: 15 [redacted] HEPES, w: 0.5 [redacted]
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Seeding density	1 x 10^4 [redacted]/[redacted]^
Post-Thaw Recovery	[redacted] 24 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO

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Thawing and Culturing Cells

1. [redacted]
2. [redacted] cryovial [redacted] -150 [redacted]
3. [redacted] 37°C [redacted]
4. [redacted] 70%
5. [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted]

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[redacted] HLA	**A***: '03:01:01, '68:01:02 **B***: '18:01:01, '35:01:01 **C***: '04:01:01, '05:01:01 **DRB1***: '01:01:01, '03:01:01 **DQA1***: '01:01:01, '05:01:01 **DQB1***: '02:01:01, '05:01:01 **DPB1***: '02:01:02G, '04:01:01G **E**: '01:01:01, '01:06:01