Product sheet

SK-OV-3 | 300342

General

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

Donor

Age	64
Gender	
Ethnicity	
Growth properties	

Publication

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

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[illegible]

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

[illegible]

Culture Medium	DMEM:Ham's F12 (1:1), w: 3.1 g/L [illegible], w: 2.5 mM L-[illegible], w: 15 mM HEPES, w: 0.5 mM [illegible], w: 1.2 g/L NaHCO3 820400a)
Supplements	[illegible] 10% FBS
Dissociation Reagent	[illegible]
Subculturing	[illegible] PBS [illegible]. [illegible] T25, [illegible] PBS, [illegible] 3 [illegible]. [illegible]
Split ratio	[illegible] 1:2 [illegible] 1:3
Seeding density	1 x 10^4 [illegible]/[illegible]
Post-Thaw Recovery	[illegible] 24 [illegible].
Freeze medium	[illegible] (FBS) + 10% DMSO [illegible], [illegible] C

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Thawing and Culturing Cells	1. [illegible] 2. [illegible] 3. [illegible] 4. [illegible] 70% [illegible]. 5. [illegible] 15 [illegible] 8 [illegible] 6. [illegible] 300 x g [illegible] 3 [illegible] 7. [illegible] 10 [illegible] T2 8. [illegible]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible] -78°C
Shipping Conditions	[illegible] -78°C
Storage Conditions	[illegible] -150 [illegible] 196 [illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] PCR [illegible] [illegible]

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STR	**Amelogenin**: x,x **CSF1PO**: 11 **D13S317**: 8,11 **D16S539**: 12 **D5S818**: 11 **D7S820**: 13,14 **TH01**: 9,9.3 **TPOX**: 8,11 **vWA**: 17,18 **D3S1358**: 14 **D21S11**: 30, 31, 31.2 **D18S51**: 16, 17, 18 **Penta E**: 5,13 **Penta D**: 12,13 **D8S1179**: 14,15 **FGA**: 24, 25, 26
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