Product sheet

[redacted] OVCAR-3 | 300307

[redacted]

Description	[redacted] OVCAR 3 [redacted] 60 [redacted] OVCAR-3 [redacted] OVCAR-3 [redacted] OVCAR3 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	OVCAR-3, Ovcar-3, OVCAR.3, OVCAR.3, NIH:Ovcar-3, NIH:OVCAR3, NIH-OVCAR-3, NIHOVCAR3, OVCAR3, OVCAR3, Ovcar3

[redacted]

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

[redacted]

Citation	OVCAR3 ([redacted] 300307)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0465

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Receptors expressed	
Isoenzymes	G6PD, B, PGM1, 1, PGM3, 1, ES-D, 1, AK-1, 1, 1, Glo-1, 1
Tumorigenic	
Ploidy status	
MSI-status	(MSS)

Culture Medium	RPMI 1640 2.0 2.0 NaHCO3 (820700a)
Supplements	20 FBS 0.01 /
Dissociation Reagent	
Doubling time	40 60
Subculturing	PBS
Split ratio	1:4 1:6
Seeding density	2×10^4 /
Fluid renewal	2 3
Freeze medium	(FBS) + 10% DMSO

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Thawing and Culturing Cells

1.
2.
3.
4.
5.
6.
7.
8.

Incubation Atmosphere	37
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	

Sterility	(PCR)

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STR	**CSF1PO**: 11,12 **D13S317**: 12 **D16S539**: 12 **D5S818**: 11,12 **D7S820**: 10 **TH01**: 9,9.3 **TPOX**: 8 **vWA**: 17 **D3S1358**: 17,18 **D21S11**: 29,31.2 **D18S51**: 13 **Penta E**: 7,13 **Penta D**: 12,13 **D8S1179**: 10:15 **FGA**: 21
HLA	**A***: 02:01:01, '29:02:01 **B***: '07:02:01, '58:01:01 **C***: '07:02:01, '07:18:01 **DRB1***: '08:01:01, '08:04:01 **DQA1***: '04:01:01, '04:01:02 **DQB1***: '04:02:01 **DPB1***: '02:01:02, '04:01:01 **E**: '01:01:01