Product sheet

OVCAR-3 | 300307

Description

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

Characteristics

Age	60
Gender	
Ethnicity	
Growth properties	

Publication

Citation	OVCAR3 (Cytion 300307)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0465

Product sheet

[illegible] OVCAR-3 | 300307

[illegible] [illegible]- [illegible]

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

[illegible]

Culture Medium	RPMI 1640, w: 2.0 mM [illegible] [illegible], w: 2.0 g/L NaHCO3 ([illegible] [illegible] [illegible] Cytion 820700a)
Supplements	[illegible] [illegible] 20% FBS [illegible]-0.01 [illegible]'[illegible]/[illegible]'[illegible] [illegible] [illegible].
Dissociation Reagent	[illegible]
Doubling time	40 [illegible] 60 [illegible]
Subculturing	[illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible]-PBS [illegible] [illegible] [illegible]. [illegible] [illegible] T25, [illegible] [illegible]-3-5 [illegible]'[illegible] PBS, [illegible] [illegible] 3 [illegible]. [illegible] [illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible] [illegible].
Split ratio	[illegible] [illegible] [illegible] [illegible] 1:4 [illegible] 1:6
Seeding density	2 x 10^4 [illegible]/[illegible]
Fluid renewal	2 [illegible] 3 [illegible] [illegible]
Freeze medium	[illegible] [illegible] [illegible], [illegible] [illegible] [illegible] [illegible] [illegible] ([illegible] FBS) + 10% DMSO [illegible] [illegible] [illegible] [illegible] [illegible] [illegible], [illegible] C

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Thawing and Culturing Cells

1. [illegible]
2. [illegible]
3. [illegible]
4. [illegible]
5. [illegible]
6. [illegible]
7. [illegible]
8. [illegible]

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

[illegible]

Sterility	[illegible] PCR [illegible] [illegible]

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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