Product sheet

OVCAR-3 | 300307

Description	OVCAR-3 , , 60 . Ovcar 3 , 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, Ovcar3

Age	60
Gender	
Ethnicity	
Growth properties	

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

OVCAR-3 | 300307

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

Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	20% FBS 0.01 mg/mL .
Dissociation Reagent	
Doubling time	40~60
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25
Seeding density	2 x 10^4 /cm^2
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

OVCAR-3 | 300307

Thawing and Culturing Cells	1. . 2. -150°C , 3 . 3. 37°C 40~60 . 4. , 70% . 5. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Flask Coating	.
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .

/ / HLA

Sterility	PCR . , .

OVCAR-3 | 300307

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