Product sheet

OVCAR-5 | 305616

Description	OVCAR-5 . OVCAR-5 . OVCAR OVCAR-5 OVCAR-5 , , . DNA , ,
Organism	
Tissue	
Disease	
Metastatic site	
Synonyms	OVCAR 5, NIH:OVCAR-5, OVCAR.5, OVCAR5, Ovcar5, OVCA5

Age	67
Gender	
Ethnicity	
Growth properties	

Citation	OVCAR-5(305616)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1628

OVCAR-5 | 305616

Mutational profile	: KRAS, , p.Gly12Val (c.35G>T),

Culture Medium	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	27
Split ratio	1:5
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , CM-1(Cytion 800100)

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. .

OVCAR-5 | 305616

Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Flask Coating	
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .