Product sheet

OVCAR-8 | 305383

Description	OVCAR-8 . . OV OVCAR-8 . DNA OVCAR-8 .
Organism	
Tissue	
Disease	
Synonyms	OVCAR 8, NIH:OVCAR-8, OVCAR8, Ovcar8, OVCAR.8, OVCA8, OVCAR-8/EGFP_LC3

Age	64
Gender	
Ethnicity	
Morphology	
Growth properties	

Citation	OVCAR-8(305383)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1629

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Mutational profile	: CTNNB1, , p.Gln26Arg(c.77A>G), ; : ERBB2, , p.Gly776Val(c.2327G>T), ; : KRAS, , p.Pro121His (, c.376-1G>A (p.Tyr126_Lys132del, c.376_396del21), ,
Culture Medium	RPMI 1640, w: 2.1mM , w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	24~32
Seeding density	3-4 × 10^4 /mL
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. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .

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Flask Coating	.
Freezing Procedure	-78°C . .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .

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Sterility	PCR . , .