

OV-90 | 305849

Description	OV-90	EOC	
	OV-90		OV-90
	OV-90 Cancer Cell Line Encyclopedia CCLE		

Organism

Tissue

Disease

Synonyms	OV90
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Age	64
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Gender

Ethnicity

Cell type

Growth properties

Citation	OV-90	305849
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_3768

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Antigen expression

Oncogenes Her2/neu+ p53 6 215 Ser→Arg

Tumorigenic

Mutational profile , CDKN2D + HGNC, WDF years2, =CDKN2D-WDF years2. SMAD4 p.Arg445Ter (c.1333C>T) TP53 (c.643A>C)

Karyotype 46 XX der(1)t(1;10)(p36;p15) hsr(3)(p11) der(9;17)(q10;q10) der(10)t(10;17)(p15;p12p13) der(13)t(13;13)(p11;q14)

Culture Medium 199 w 2.7mM w 2.2g/L NaHCO3 w EBSS Cytion 820101a

Supplements 15% FBS

Dissociation Reagent

Doubling time 1,5

Fluid renewal 2 3

Freeze medium FBS 10 DMSO CM-1

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Thawing and Culturing Cells				
1.				
2.		-150		3
3.		37		40 60
4.	70			
5.		8ml	15ml	
6.	300 x g 3			
7.	10ml		2 T25	
8.				

Incubation Atmosphere 37 5% CO₂

Shipping Conditions	
	-78

Storage Conditions -150 -196 80

HLA

Sterility	
	PCR