

OVCAR-8 | 305383

<b>Description</b>	OVCAR-8		OVCAR-8
	OVCAR-8	DNA	
	OVCAR-8		OVCAR-8

**Organism**

<b>Tissue</b>
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**Disease**

<b>Synonyms</b>	OVCAR 8 NIH:OVCAR-8 OVCAR8 OvcAR8 OVCAR.8 OVCA8 OVCAR-8/EGFP_LC3
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<b>Age</b>	64
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**Gender**

<b>Ethnicity</b>
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**Morphology**

<b>Growth properties</b>
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<b>Citation</b>	OVCAR-8 Cytion 305383
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**Biosafety level** 1

<b>NCBI_TaxID</b>	9606
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**CellosaurusAccession** CVCL\_1629

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<b>Mutational profile</b>	CTNNB1 1G>A p.Tyr126_Lys132del	p.Gln26Arg (c.77A>G) c.376_396del21	ERBB2	p.Gly776Val (c.2327G>T)	KRAS	p.Pro121His (
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<b>Culture Medium</b>	RPMI 1640	2.1 mM	2.0 g/L NaHCO <sub>3</sub>	Cytion	820700a
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<b>Supplements</b>	10%	FBS
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<b>Dissociation Reagent</b>	Accutase
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<b>Doubling time</b>	24 32
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<b>Seeding density</b>	3-4 × 10 <sup>4</sup> /mL
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<b>Freeze medium</b>	FBS + 10% DMSO	CM-1 Cytion	800100
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<b>Thawing and Culturing Cells</b>	1.			
	2.	-150°C		3
	3.		37°C	40-60
	4.			70%
	5.		8	15
	6.	300 x g	3	
	7.	10		T25
	8.			T25

<b>Incubation Atmosphere</b>	37°C	5% CO <sub>2</sub>
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**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 °C

-80 °C

**Sterility**

PCR