

Product sheet

OVCAR-8 | 305383

Description	OVCAR-8		OVCAR-8
	OVCAR-8	DNA	
	OVCAR-8		OVCAR-8

Organism

Tissue

Disease

Synonyms	OVCAR 8, NIH:OVCAR-8, OVCAR8, OvcAR8, OVCAR.8, OVCA8, OVCAR-8/EGFP_LC3
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Age	64
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Gender

Ethnicity

Morphology

Growth properties

Citation	OVCAR-8 Cytion 305383
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Biosafety level 1

NCBI_TaxID	9606
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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.362C>A)
 1G>A p.Tyr126_Lys132del c.376_396del21

Culture Medium

RPMI 1640 w 2.1 mM w 2.0 g/L NaHCO₃ Cytion 820700a

Supplements

10% FBS

Dissociation Reagent

Accutase

Doubling time

24-32

Split ratio

1:4 1:4

Seeding density

$3-4 \times 10^4$ /

Freeze medium

FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

Thawing and Culturing Cells

- 1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 300 x g 3
7. 10 T25 T25
- 8.

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**Incubation
Atmosphere** 37°C, 5% CO₂

Flask Coating

**Freezing
Procedure** -78 °C

**Shipping
Conditions** -78 °C

**Storage
Conditions** -150 -196 -80 °C

Sterility PCR