

OVCAR-8 | 305383

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|--------------------|---------|-----|
| Description | OVCAR-8 | . |
| | OVCAR-8 | DNA |
| | OVCAR-8 | . |

Organism

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|---------------|
| Tissue |
|---------------|

Disease

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

Gender

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|------------------|
| Ethnicity |
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Morphology

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| Growth properties |
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| Citation | OVCAR-8(| 305383) |
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| | |
|------------------------|---|
| Biosafety level | 1 |
|------------------------|---|

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|-------------------|------|
| 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.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

Split ratio 1:4 1:4

Seeding density $3-4 \times 10^4$ /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. .

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Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

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

/ / HLA

Sterility PCR