

OVCAR-5 | 305616

<b>Description</b>	OVCAR-5	.		
	OVCAR-5	.	OVCAR	OVCAR-5
	OVCAR-5	,		DNA

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** OVCAR 5, NIH:OVCAR-5, OVCAR.5, OVCAR5, Ovcars5, OVCA5

**Age** 67

**Gender**

**Ethnicity**

**Growth properties**

**Citation** OVCAR-5( 305616)

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_1628

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**Mutational profile** : KRAS, , p.Gly12Val (c.35G>T),

**Culture Medium** RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3( 820700a)

**Supplements** 10% FBS

**Dissociation Reagent**

**Doubling time** 27

**Fluid renewal** 2~3

**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

/ / HLA

**Sterility** PCR