

Product sheet

OVCAR-4 | 305912

Description	OVCAR-4		OVCAR-4	
	OVCAR-4		mRNA	
	OVCAR-4	NCI-60		OVCAR-4

Organism

Tissue

Disease

Metastatic site

Synonyms OVCAR 4, NIH:OVCAR-4, NIH:OVCAR4, OVCAR.4, OVCAR4, OvcAR4

Age 42

Gender

Ethnicity

Growth
properties

Citation OVCAR-4 Cytion 305912

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1627

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Mutational profile p.Leu130Val

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

Supplements 20% FBS 0.25 /

Dissociation Reagent Accutase

Doubling time 34 43 41.4

Seeding density 1.5 3 × 10⁴ ²/cm

Fluid renewal 2 3

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}

**Shipping
Conditions** -78 °C

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