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 3×10^4 ^{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