Product sheet

OVCAR-5 | 305616

[redacted]

Description	OVCAR-5 [redacted] [redacted] OVCAR-5 [redacted] [redacted] OVCAR-5 [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	OVCAR 5, NIH:OVCAR-5, OVCAR.5, OVCAR5, Ovcar5, OVCA5

[redacted]

Age	67 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Growth properties	[redacted]

[redacted]

Citation	OVCAR-5 ([redacted] Cytion 305616)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1628

[redacted]

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

Culture Medium	RPMI 1640, w: 2.0 mM , w: 2.0 / NaHCO3 (Cytion 820700a)
Supplements	FBS 10%
Dissociation Reagent	
Doubling time	27
Split ratio	1:5
Fluid renewal	2 3
Freeze medium	(FBS) + 10% DMSO

Thawing and Culturing Cells

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

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Incubation Atmosphere	37°C, 5%$_{CO2}$,
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

Sterility	PCR