Product sheet

OVCAR-4 | 305912

[illegible]

Description	OVCAR-4 [illegible], [illegible] OVCAR-4 [illegible] mRNA [illegible], [illegible] OVCAR-4 [illegible] NCI-60 [illegible]. [illegible]
Organism	[illegible]
Tissue	[illegible]
Disease	[illegible]
Metastatic site	[illegible]
Synonyms	OVCAR 4, NIH:OVCAR-4, NIH:OVCAR4, OVCAR.4, OVCAR4, Ovcar4

[illegible]

Age	42 [illegible]
Gender	[illegible]
Ethnicity	[illegible]
Growth properties	[illegible]

[illegible]

Citation	OVCAR-4 ([illegible] Cytion 305912)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1627

[illegible]-[illegible]

[redacted] OVCAR-4 | 305912

Mutational profile	[redacted]: p.Leu130Val, [redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.1 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] 20% FBS [redacted]-0.25 [redacted]/[redacted] [redacted]
Dissociation Reagent	[redacted]
Doubling time	34 [redacted]; 43 [redacted]; 41.4 [redacted]
Seeding density	1.5 [redacted] 3×10^4 [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted] C

Thawing and Culturing Cells

1. [redacted]
2. [redacted]-150°C [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted].
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted]-300 x g [redacted] 3 [redacted]
7. [redacted]-10 [redacted] [redacted] T2
8. [redacted].

[redacted] OVCAR-4 | 305912

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted], [redacted] -150 [redacted] 196 [redacted] [redacted]

[redacted]