Product sheet

OVCAR-4 | 305912

Description

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

Age

Age	42
Gender	
Ethnicity	
Growth properties	

Citation

Citation	OVCAR-4 (Cytion: 305912)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1627

[redacted] OVCAR-4 | 305912

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

[redacted]

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

Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150 [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] 300 × [redacted] 3 [redacted]
7. [redacted] 10 [redacted]
8. [redacted]

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Incubation Atmosphere	37 [redacted]
Shipping Conditions	[redacted] -78 [redacted]
Storage Conditions	[redacted] -150 [redacted] -196 [redacted]

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