Product sheet

Capan-1 | 300143

[redacted]

Description	[redacted] Capan-1 [redacted] 40. [redacted] 1975 [redacted], Capan-1 [redacted] KRAS, [redacted] TP
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	CaPan-1, CAPAN-1, Capan 1, CAPAN 1, Capan1, CAPAN1

[redacted]

Age	40 [redacted]
Gender	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	Capan-1 ([redacted] Cytion 300143)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0237

[redacted]

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Protein expression	P53
Antigen expression	A, Rh+
Isoenzymes	Me-2, 1, PGM3, 1, PGM1, 1-2, ES-D, 1, AK-1, 1, G6PD, B, GLO-1, 1-2, : 0.0311
Tumorigenic	
Products	
Mutational profile	Capan-1 -Kras 12: GGT(Gly) >GTT(Val)
Karyotype	(P7) , , , , , ,

Culture Medium	RPMI 1640, w: 2.0 mM , w: 2.0 g/L NaHCO3 (Cytion 820700a)
Supplements	10% FBS
Dissociation Reagent	
Doubling time	60 80
Subculturing	-PBS . T25, -3-5 ' PBS, 3 . , , .
Seeding density	2 x 10^4 " -90% -7 .
Fluid renewal	3
Post-Thaw Recovery	^{4} 48 .
Freeze medium	, (FBS) + 10% DMSO , C

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Thawing and Culturing Cells	1. [redacted] 2. [redacted] 3. [redacted] 4. [redacted] 5. [redacted] 6. [redacted] 7. [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted]

[redacted]

Sterility	[redacted] [redacted]

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HLA

A*: '01:01:01, '30:01:01
B*: 13:02:01, 57:01:01
C*: 06:02:01
DRB1*: 07:01:01, 13:05:01
DQA1*: '02:01:01, '05:05:01
DQB1*: '02:02:01, '03:01:01
DPB1*: '03:01:01G, '04:01:01G
E: 01:01:01