Product sheet

Panc-1 | 300228

Panc-1

Description	PANC-1, 56, PANC-1 SSTR2, Y
Organism	
Tissue	
Disease	
Synonyms	PANC-1, PANC.1, Panc 1, PanC1, Panc1, PANC1, Panc-1-P

Cell line

Age	56
Gender	
Ethnicity	
Growth properties	

Publication

Citation	Panc-1 (Cytion 300228)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0480

Panc-1 | 300228

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Protein expression	P53 , CEA
Isoenzymes	G6PD, B
Tumorigenic	T.
Mutational profile	Panc-1 Kras 12: GGT(Wt Gly) >GAT(Asp)
Karyotype	

Culture Medium	DMEM, w: 4.5 g/L , w: 4 mM L-, w: 3.7 g/L NaHCO3, w: 1.0 mM (Cytion 820300a)
Supplements	10% FBS
Dissociation Reagent	
Subculturing	-PBS T25, -3-5 " PBS, 3 . , , .
Split ratio	1:2 1:4
Seeding density	1 x 10^4 "/
Fluid renewal	2 3
Post-Thaw Recovery	48 .
Freeze medium	(FBS) + 10% DMSO , C

[redacted]Panc-1 | 300228

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] / [redacted] / HLA

Sterility	[redacted] [redacted]

Panc-1 | 300228

STR	**Amelogenin**: x,x **CSF1PO**: 10,12 **D13S317**: 11 **D16S539**: 11 **D5S818**: 11,13 **D7S820**: 8,1 **TH01**: 7,8 **TPOX**: 8,11 **vWA**: 15 **D3S1358**: 17 **D21S11**: 28 **D18S51**: 12 **D8S1179**: 14,15 **FGA**: 21 **D1S1656**: 12,14 **D2S1338**: 23,24 **D12S391**: 22 **D19S433**: 11,16
HLA	**A***: '02:01:01, '11:01:01 **B***: 38:01:01 **C***: 12:03:01 **DRB1***: 13:01:01 **DQA1***: 01:03:01 **DQB1***: 06:03:01 **DPB1***: '02:01:02G, '04:02:01G **E**: 01:01, 01:03