Product sheet

Panc-1 | 300228

Description	PANC-1 56 Panc1 PDAC PANC-1 vimentin SSTR2 - EMT EMT Y CDKN2A p53 PANC-1
Organism	
Tissue	
Disease	
Synonyms	PANC-1 PANC.1 Panc 1 PanC1 Panc1 PANC1 Panc-1-P
Age	56
Gender	
Ethnicity	
Growth properties	
Citation	Panc-1 Cytion 300228
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0480

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Protein expression	P53 CEA
Isoenzymes	G6PD, B
Tumorigenic	
Mutational profile	Panc-1 12 Kras GGT Gly >GAT Asp
Karyotype	

Culture Medium	DMEM 4.5 g/L 4 mM L- 3.7 g/L $NaHCO_3$ 1.0 mM Cytion 820300a
Supplements	10% FBS
Dissociation Reagent	Accutase
Subculturing	PBS T25 3-5 PBS T75 5-10 Accutase T25 1–2 T75
Seeding density	1×10^4 /cm^2
Fluid renewal	2 3
Post-Thaw Recovery	^{4} 5/^{2}cm10 48
Freeze medium	FBS + 10% DMSO CM-1 Cytion 800100

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Thawing and Culturing Cells	1. 2. -150°C 3 3. 37°C 40-60 4. 70% 5. 8 15 6. 300 x g 3 7. 10 T25 T25 8.
Incubation Atmosphere	37°C 5% CO_2
Shipping Conditions	−78 °C
Storage Conditions	−150 −196 °C −80 °C
Sterility	PCR