Panc 05.04 | 305394

Description	Panc 05.04 (PDAC) Panc 05.04 Cancer Cell Line Encyclope Panc 05.04
Organism	
Tissue	
Disease	
Applications	
Synonyms	Panc-05.04, Panc_05_04, Panc05.04, Panc 5.04, Panc5.04, PANC0504, Panc0504, Pa18C, PL-18, PL18

Age	77
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	

Citation	Panc 05.04 (Cytion 305394)
Biosafety level	1
NCBI_TaxID	9606

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CellosaurusAccession	CVCl_1637

Antigen expression	MHC [illegible] I +; MHC [illegible] II -; [illegible] B; Rh+
Oncogenes	[illegible]-[illegible]
Tumorigenic	[illegible]; [illegible] [illegible] SCID
Mutational profile	[illegible]: KRAS, [illegible], p.Gly12Asp (c.35G>A), [illegible]

Culture Medium	RPMI 1640, w: 2.0 mM [illegible], w: 2.0 [illegible]/[illegible] NaHCO3 ([illegible] Cytion 820700a)
Supplements	[illegible] FBS 15%
Dissociation Reagent	[illegible]-[illegible]
Doubling time	46 [illegible]
Subculturing	[illegible]: [illegible] PBS
Fluid renewal	1 [illegible] 2 [illegible]
Freeze medium	[illegible] [illegible] ([illegible] FBS) + 10% DMSO

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Thawing and Culturing Cells

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

Incubation Atmosphere

37°C, 5% $_{CO2}$, [illegible]

Shipping Conditions

[illegible]

Storage Conditions

[illegible] −150 [illegible] −196 °C [illegible]

Sterility

[illegible] PCR [illegible]

[illegible]