Product sheet

Panc 05.04 [redacted] | 305394

[redacted]

Description	[redacted] Panc 05.04 [redacted] (PDAC), [redacted] Panc 05.04 [redacted] (CCLE), [redacted] [redacted], Panc 05.04 [redacted] PDAC, [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Applications	[redacted]
Synonyms	Panc-05.04, Panc_05_04, Panc05.04, Panc 5.04, Panc5.04, PANC0504, Panc0504, Pa18C, PL-18, PL18

[redacted]

Age	77 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

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

Panc 05.04 [redacted] | 305394

CellosaurusAccession	CVCl_1637

[redacted] [redacted]-[redacted]

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

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted] [redacted], w: 2.0 g/L NaHCO3 ([redacted] [redacted] [redacted] Cytion 820700a)
Supplements	[redacted] [redacted] 15% FBS
Dissociation Reagent	[redacted]-EDTA
Doubling time	46 [redacted]
Subculturing	[redacted] [redacted] [redacted] [redacted]: [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]-PBS [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] [redacted]. [redacted] [redacted] CO2’ [redacted] [redacted] [redacted] [redacted] 2-3 [redacted].
Fluid renewal	1 [redacted] 2 [redacted] [redacted]
Freeze medium	[redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] ([redacted] FBS) + 10% DMSO [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] C

Panc 05.04 [redacted] | 305394

Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150°C [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] -300 x g [redacted] 3 [redacted]
7. [redacted] -10 [redacted] T2
8. [redacted]

Incubation Atmosphere

37°C, 5% $_{CO2}$, [redacted]

Shipping Conditions

[redacted] -78°C

Storage Conditions

[redacted] -150 [redacted] 196 [redacted]

[redacted]

Sterility

[redacted] PCR [redacted]

[redacted]