Product sheet

[redacted] PANC 08.13 | 305391

[redacted]

Description	[redacted] PANC 08.13, [redacted] PL9, [redacted] SNP 100K [redacted] Affymetrix, [redacted] PANC 08.13 [redacted] 25 [redacted] PANC 08.13 [redacted] KRAS, TP53, CDKN2A
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Applications	[redacted]
Synonyms	Panc 8.13, Panc-08.13, PANC-08-13, Panc_08_13, Panc08.13, Panc8.13, Panc-8_13, Panc-813, PANC 813, Panc813, PANC813, PANC0813, Panc0813, Pa14C, PL9, PL-9

[redacted]

Age	85 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Cell type	[redacted]
Growth properties	[redacted]

[redacted]

Citation	PANC 08.13 ([redacted] Cytion 305391)
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	CVCL_1638

[redacted]

Antigen expression	MHC [redacted] I [redacted]; MHC [redacted] II [redacted]
Oncogenes	K-ras+
Tumorigenic	[redacted]; [redacted] [redacted] nude [redacted] SCID
Mutational profile	[redacted]: KRAS, [redacted], p.Gly12Asp (c.35G>A), [redacted]; [redacted]: SMAD4, [redacted], p.Cys123Metfs*2 (c.366dupA) (c.366_367in

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] [redacted] [redacted] Cytion 820700a)
Supplements	[redacted] [redacted] 15% FBS
Dissociation Reagent	[redacted]-EDTA
Doubling time	20 [redacted]
Subculturing	[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	2 [redacted] 3 [redacted] [redacted]
Freeze medium	[redacted] [redacted] [redacted], [redacted] [redacted] [redacted] [redacted] [redacted] (FBS) + 10% DMSO [redacted] [redacted] [redacted] [redacted] [redacted] [redacted], [redacted] C

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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]