Product sheet

PANC 08.13 | 305391

Description	PANC 08.13 PL9 Affymetrix 100K SNP PANC 08.13 25 SNPs PANC 08.13 KRAS TP53 CDKN2A SMAD4
Organism	
Tissue	
Disease	
Applications	
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
Age	85
Gender	
Ethnicity	
Morphology	
Cell type	
Growth properties	
Citation	PANC 08.13 Cytion 305391
Biosafety level	1

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NCBI_TaxID	9606
CellosaurusAccession	CVCL_1638

Antigen expression	MHC I MHC II
Oncogenes	K-ras+
Tumorigenic	SCID
Mutational profile	KRAS p.Gly12Asp (c.35G>A) SMAD4 p.Cys123Metfs*2 (c.366dupA) (c.366_367insA)

Culture Medium	RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a
Supplements	15% FBS 0.01 mg/ml
Dissociation Reagent	Accutase
Doubling time	20
Subculturing	PBS PBS 5% 2-3 /EDTA T25 1 T75 3 37°C
Seeding density	1-3 × 10^4/cm^2
Fluid renewal	2 3
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 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% $_{CO2}$,
Shipping Conditions	-78 °C
Storage Conditions	-150 -196 -80 °C
Sterility	PCR