Product sheet

PANC 08.13 | 305391

Description	PANC 08.13 PL9 Affymetrix 100K SNP PANC 08.13 25 SNP PANC 08.13 KRAS TP53 CDKN2A SMAD4
Organism	
Tissue	
Disease	
Applications	3D
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	RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a
Supplements	15% FBS 0.01 mg/ml
Dissociation Reagent	
Doubling time	20
Subculturing	PBS PBS $_{CO2}$ 2 3 Trypsin/EDTA T25
Seeding density	1 $3 \times 10^4/cm^2$
Fluid renewal	2 3
Freeze medium	FBS 10 DMSO CM-1

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