Product sheet

PANC 08.13 | 305391

Description	PL9 PANC 08.13 . , , 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	RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)
Supplements	15% FBS 0.01 mg/ml .
Dissociation Reagent	
Doubling time	20
Subculturing	: PBS . PBS CO_2 /EDTA 2 3 T25
Seeding density	1~3 × $10^4/cm^2$
Fluid renewal	2~3
Freeze medium	(FBS) + 10% DMSO , 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. 8ml 15ml . 6. 300 x g 3 . 7. 10ml . T25 , T25 8. .
Incubation Atmosphere	37°C, 5% $_{CO2}$, .
Shipping Conditions	-78°C . .
Storage Conditions	-150°C -196°C . 80°C .
Sterility	PCR . , .