

Product sheet

Panc 05.04 | 305394

Description

Panc 05.04 PDAC Panc 05.04
Panc 05.04 Cancer Cell Line Encyclopedia CCLE
Panc 05.04 PDAC

Organism

Tissue

Disease

Applications

3D

Synonyms

Panc-05.04 Panc_05_04 Panc05.04 Panc 5.04 Panc5.04 PANC0504 Panc0504 Pa18C PL-18 PL18

Age

77

Gender

Ethnicity

Morphology

Cell type

Growth properties

Citation

Panc 05.04 Cytion 305394

Biosafety level

1

NCBI_TaxID

9606

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CellosaurusAccession CVCL_1637

Antigen expression MHC I MHC II B Rh

Oncogenes K-ras+

Tumorigenic SCID

Mutational profile KRAS p.Gly12Asp (c.35G>A)

Culture Medium RPMI1640 w 2.0mM w 2.0g/L NaHCO₃ Cytion article number 820700a

Supplements 15% FBS 20 µg/ml

Dissociation Reagent -EDTA

Doubling time 46

Subculturing PBS PBS_{CO2} 2 3 Trypsin/EDTA T25

Seeding density 2-4×10⁴/cm²
Fluid renewal 1 2

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
8.

Incubation
Atmosphere

37 5%
CO₂

Shipping
Conditions

-78

Storage
Conditions

-150 -196 80

Sterility

PCR