

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 RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO3(820700a)

Supplements 15% FBS 20 µg/ml .

Dissociation Reagent -EDTA

Doubling time 46

Subculturing : PBS . PBS CO2 /EDTA 2-3 T25

Seeding density 2-4×10⁴/cm²

Fluid renewal 1~2

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 .

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