# Product sheet

## Panc 05.04 | 305394

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|---|---|
| **Description** | Panc 05.04 PDAC Panc 05.04 “ ” CCLE Panc 05.04 Panc 05.04 Panc 05.04 PDAC |
| **Organism** | |
| **Tissue** | |
| **Disease** | |
| **Applications** | |
| **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 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a |
| **Supplements** | 15% FBS |
| **Dissociation Reagent** | -EDTA |
| **Doubling time** | 46 |
| **Subculturing** | PBS PBS 5% 2-3 /EDTA T25 1 T75 3 37°C |
| **Fluid renewal** | 1 2 |
| **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