

Panc 10.05 | 300599

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|--------------------|-------------------|------------|------------|
| Description | Panc 10.05 (PDAC) | PDAC | Panc 10.05 |
| | Panc 10.05 | Panc 10.05 | (TAM) |
| | Panc 10.05 | | |

| | |
|-----------------|--|
| Organism | |
| Tissue | |

| | |
|----------------|--|
| Disease | |
|----------------|--|

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| Applications | 3D |
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| Synonyms | Panc-10.05, Panc10.05, PANC-10-05, PANC 1005, PANC1005, Panc1005, Pa16C, PL12, PL-12 |
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| Age | 81 |
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| | |
|---------------|--|
| Gender | |
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| | |
|------------------|--|
| Ethnicity | |
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| Morphology | |
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| Cell type | |
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|--------------------------|--|
| Growth properties | |
|--------------------------|--|

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|-----------------|---------------------|
| Citation | Panc 10.05(300599) |
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|------------------------|---|
| Biosafety level | 1 |
|------------------------|---|

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|-------------------|------|
| NCBI_TaxID | 9606 |
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CellosaurusAccession CVCL_1639

Protein expression 7, 18

Antigen expression MHC I +, MHC II -

Oncogenes K-ras+

Tumorigenic , SCID

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

Supplements 20% FBS, 10 /mL

Dissociation Reagent

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

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 .

Flask Coating

Freezing Procedure -78°C .

Shipping Conditions

-78°C .

Storage Conditions -150°C -196°C .80°C .

/ / HLA

Sterility PCR .

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STR

Amelogenin: x,x
CSF1PO: 12
D13S317: 12
D16S539: 9,12
D5S818: 13
D7S820: 8,9
TH01: 6,9.3
TPOX: 11
vWA: 16
D3S1358: 14
D21S11: 30
D18S51: 15
Penta E: 11,13
Penta D: 12
D8S1179: 13, 14
FGA: 20
D6S1043: 17
D2S1338: 17, 18
D12S391: 17.2
D19S433: 13, 14