

Product sheet

Panc 03.27 | 305381

Description

Panc 03.27 (PL11) Panc 03.27
SNP Panc 03.27
Panc 03.27 Panc 03.27

Organism

Tissue

Disease

Synonyms

Panc 3.27 Panc-03.27 PANC-03-27 Panc_03_27 Panc-3_27 PANC3.27 Panc3.27 Panc3_27 Panc-327 PANC
327 Panc327 PANC0327 Panc0327 PL11 PL-11

Age

65

Gender

Ethnicity

Morphology

Cell type

Ephitelial

Growth
properties

Citation

Panc 03.27 Cytion 305381

Biosafety level

1

NCBI_TaxID

9606

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CellosaurusAccession CVCL_1635

Antigen expression MHC I MHC II A Rh

Oncogenes KRAS G12V

Mutational profile KRAS p.Gly12Val (c.35G>T) TP53 c.375+5G>T

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 15% FBS 0.01 mg/ml

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Seeding density 2-4×10⁴/cm²

Fluid renewal 2 3

Freeze medium FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

Thawing and Culturing Cells

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- 150°C
- 37°C
- 70%
- 8 15
- 300 x g 3
- 10 T25 T25
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Incubation Atmosphere

37°C, 5% CO₂,

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 -80 °C

Sterility

PCR