

Product sheet

Capan-2 | 300144

Description

Capan-2 56
Capan-2 Kirsten KRAS KRAS

p53

Organism

Tissue

Disease

Synonyms

CaPan-2, CAPAN-2, Capan 2, CAPAN 2, Capan2, CAPAN2

Age

56

Gender

Ethnicity

Morphology

Growth properties

Citation

Capan-2 Cytion 300144

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_0026

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Protein expression P53

Antigen expression B Rh+

Isoenzymes Me-2 2 PGM3 2 PGM1 1 ES-D 1 AK-1 1 G6PD B GLO-1 2 0.0004

Tumorigenic
Products apomucin MUC-1 MUC-2

Ploidy status
Mutational profile Capan-2 12 Kras GGT>GTT

Culture Medium McCoys 5a w 3.0 / w w 2.0 w 2.2 / NaHCO₃ Cytion 820200a

Supplements 10% FBS

Dissociation Reagent Accutase

Doubling time 45 60

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

Seeding density 1×10^4 / 7

Fluid renewal 2 3

Post-Thaw Recovery $4 \sqrt{5} \times 10$ 48

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

Incubation Atmosphere

Freezing Procedure

Shipping Conditions

Storage Conditions

Sterility

3

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HLA	A* : '29:02:01
	B* : '44:03:01
	C* : '16:01:01
	DRB1* : '07:01:01
	DQA1* : '02:01:01
	DQB1* : '02:02:01
	DPB1* : '11:01:01
	E : '01:03:02