

Product sheet

SNU-638 | 305634

Description

SNU-638

SNU-638 *c-Ki-ras* CA 19-9 TPA AFP *TP53*

Organism

Tissue

Disease

Metastatic site

Synonyms SNU638

Age 48

Gender

Ethnicity

Morphology

Cell type

Growth
properties

Citation SNU-638 Cytion 305634

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0102

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Mutational profile	MET	p.Asn375Ser (c.1124A>G)	TP53	p.Arg282Trp (c.844C>T)
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements	10%	FBS
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Dissociation Reagent	Accutase
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Doubling time	25
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Subculturing	0.25 %	0.02 % EDTA	37°C	3 5	15
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Split ratio	1:4
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Fluid renewal	2 3
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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,

Flask Coating

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 -80 °C

Sterility

PCR