

Product sheet

KTC-1 | 305113

Description

KTC-1

ATC

KTC-1

MAPK/ERK PI3K/AKT

Organism

Tissue

Disease

Metastatic site

Synonyms

KTC1 KTC1naive

Age

68

Gender

Morphology

Growth
properties

Citation

KTC-1 Cytion 305113

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_6300

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Culture Medium	DMEM w 4.5 / w 4 L- w 3.7 / NaHCO3 w 1.0 Cytion 820300a
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Supplements 10% FBS

Dissociation Reagent	Accutase
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Doubling time 48

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

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
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Flask Coating

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Freezing
Procedure

-78 °C

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 -80 °C

Sterility

PCR