

KTC-1 | 305113

Description

KTC-1

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	4.5 g/L	4 mM L-	3.7 g/L NaHCO ₃	1.0 mM	Cytion	820300a
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Supplements	10%	FBS
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Dissociation Reagent	Accutase
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Doubling time	48
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Subculturing	PBS	T25	3-5	PBS T75	5-10	Accutase	T25	1-2	T75
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Fluid renewal	2	3
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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.		8	15			
	6.	300 x g	3				
	7.	10			T25		T25
	8.						

Incubation Atmosphere	37°C	5% CO ₂
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**Shipping
Conditions**

-78 °C

**Storage
Conditions**

-150 -196 °C

-80 °C

Sterility

PCR