

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(305113)

Biosafety level

1

NCBI_TaxID

9606

CellosaurusAccession

CVCL_6300

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Culture Medium DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO3, w: 1.0mM (820300a)

Supplements 10% FBS

Dissociation Reagent

Doubling time 48

Subculturing PBS . T25 3~5ml, T75 5~10ml PBS . T25

Fluid renewal 2~3

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

- Thawing and Culturing Cells**
1. .
 2. -150°C , 3 .
 3. 37°C 40~60 .
 4. , 70% .
 5. 8ml 15ml .
 6. 300 x g 3 .
 7. 10ml . T25 , T25
 8. .

Incubation Atmosphere 37°C, 5% CO2' .

Flask Coating

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| | | |
|---------------------------|-------|---|
| Freezing Procedure | -78°C | . |
|---------------------------|-------|---|

| | | |
|----------------------------|-------|---|
| Shipping Conditions | -78°C | . |
|----------------------------|-------|---|

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|---------------------------|--------|--------|-------|---|
| Storage Conditions | -150°C | -196°C | .80°C | . |
|---------------------------|--------|--------|-------|---|

/ / HLA

| | | |
|------------------|-----|---|
| Sterility | PCR | . |
|------------------|-----|---|