

UM-UC-3 | 305074

General information

Description	UM-UC-3 is a human bladder cancer cell line, derived from a TCC (TCC) tumor, which is highly tumorigenic and invasive. It is characterized by high proliferation rate and resistance to apoptosis. UM-UC-3 is a highly tumorigenic and invasive cell line, derived from a TCC (TCC) tumor, which is highly tumorigenic and invasive. It is characterized by high proliferation rate and resistance to apoptosis. UM-UC-3 is a highly tumorigenic and invasive cell line, derived from a TCC (TCC) tumor, which is highly tumorigenic and invasive. It is characterized by high proliferation rate and resistance to apoptosis. PI3K/AKT and MAPK. It is characterized by high proliferation rate and resistance to apoptosis.
Organism	Human
Tissue	Bladder
Disease	Bladder cancer
Synonyms	UMUC-3, UM-UC3, UMUC3, UC-3, UMUC-3 - UMUC-3 - UMUC-3

Characteristics

Age	Not applicable
Gender	Not applicable
Ethnicity	Not applicable
Morphology	Epithelial
Growth properties	Adherent

Documentation

Citation	UM-UC-3 (Cytion 305074)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1783

Additional information

Product sheet

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Tumorigenic

Culture Medium EMEM (MEM Eagle), w: 2 mM L-Glutamine, w: 2.2 g/L NaHCO₃, w: EBSS (Cytion 820100a)

Supplements 10% FBS 1% NEAA

Dissociation Reagent

Subculturing

Fluid renewal

Freeze medium

Thawing and Culturing Cells

1. ...
2. ...
3. ...
4. ...
5. ...
6. ...
7. ...
8. ...

Incubation Atmosphere 37°C, 5% CO₂

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Flask Coating

Fluoropolymer

Freezing Procedure

For freezing, the cells should be seeded into the flask and allowed to attach. The medium should be removed and the cells washed with PBS. The cells should then be trypsinized and resuspended in freezing medium. The suspension should be aliquoted into cryovials and stored at -78°C.

Shipping Conditions

The cells should be shipped on dry ice. The dry ice should be replaced every 24 hours. The cells should be stored at -78°C.

Storage Conditions

The cells should be stored at -150 to -196 °C in liquid nitrogen. The storage time is unlimited.

Cell Line Characteristics

Sterility

The cells are certified to be free of mycoplasmas and PCR detectable. The cells are also free of endotoxins. The cells are certified to be free of viruses and other pathogens.