

Product sheet

RCC-WK | 300243

General information

Description	Cell line derived from a patient with renal cell carcinoma (RCC) pT3b, No, Mx/ GII. Established in 1999.
Organism	Human
Tissue	Kidney
Disease	Renal cell carcinoma (RCC), pT3b, No, Mx/ GII
Synonyms	KTCTL-87, KTCTL87, RCCWK

Cell characteristics

Age	75 years
Gender	Male
Ethnicity	White
Morphology	Epithelial cells
Growth properties	Adherent, growing in monolayers

Documentation and references

Citation	RCC-WK (Cell Line) Cytion 300243
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_5888

Protein expression and analysis

Protein expression	IL8
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CC-001 RCC-WK | 300243

**Incubation
Atmosphere**

37°C, 5% CO₂, humidified air

Flask Coating

CC-001

**Freezing
Procedure**

CC-001 cells are frozen in a freezing medium (CC-001) and stored at -78°C.

**Shipping
Conditions**

CC-001 cells are shipped in a freezing medium (CC-001) and stored at -78°C.

**Storage
Conditions**

CC-001 cells are stored in a freezing medium (CC-001) at -150 °C for up to 196 weeks.

CC-001 cells are frozen in a freezing medium (CC-001) and stored at -78°C.

Sterility

CC-001 cells are tested for sterility by PCR analysis of the DNA.

CC-001 cells are tested for sterility by PCR analysis of the DNA.

CC-001 STR

Amelogenin: x,y
CSF1PO: 12,11
D13S317: 12
D16S539: 10,12
D5S818: 11
D7S820: 9,12
TH01: 8,9
TPOX: 9,12
vWA: 14,16
D3S1358: 16
D21S11: 28,31.2
D18S51: 17
Penta E: 5,16
Penta D: 12:15
D8S1179: 11,12
FGA: 21,23

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██████ RCC-WK | 300243

██████ HLA

A*: '11:01:01, '30:01:01
B*: 13:02:01, 35:01:01
C*: 04:01:01, 06:02:01
DRB1*: 04:07:01, 07:01:01
DQA1*: '02:01:01, '03:03:01
DQB1*: '02:02:01, '03:01:01
DPB1*: '03:01:01, '04:02:01
E: 01:01:01