

RCC-WK | 300243

Description 1999 75 pT3b No Mx/ GII

Organism

Tissue

Disease pT3b Mx/ GII

Synonyms KTCTL-87 KTCTL87 RCCWK

Age 75

Gender

Ethnicity

Morphology

Growth properties

Citation RCC-WK Cytion 300243

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5888

Protein expression IL8

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Mutational profile IL8 rs1126647 3-utr snp a>t

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

Supplements 10% FBS

Dissociation Reagent Accutase

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

Split ratio 1:3 1:8

Fluid renewal 1 2

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

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.

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Incubation Atmosphere 37°C, 5% CO₂

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /HLA

Sterility PCR

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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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