

RCC-JF | 300274

Description 1999 65 pT2 pM1 No/GII-III

Organism

Tissue

Disease

Synonyms KTCTL-140 KTCTL140 RCCJF

Age 65

Gender

Ethnicity

Morphology

Growth properties

Citation RCC-JF Cytion 300274

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5879

Protein expression IL8

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Mutational profile IL8 rs1126647 3-utr snp t>t

Culture Medium McCoy5a w 3.0 / w w 2.0 w 2.2 / NaHCO3 Cytion 820200a

Supplements 10% FBS

Dissociation Reagent Accutase

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

Split ratio 1:2 1:3

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,x
- CSF1PO:** 10,13
- D13S317:** 11,12
- D16S539:** 11
- D5S818:** 11
- D7S820:** 7,8
- TH01:** 9 7
- TPOX:** 8
- vWA:** 18
- D3S1358:** 17
- D21S11:** 28,30.2
- D18S51:** 13,15
- Penta E:** 7,13
- Penta D:** 10,13
- D8S1179:** 12,14
- FGA:** 18,25

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HLA

A*: '03:01:01
B*: '37:01:01, '51:01:01
C*: '06:02:01, '07:02:01
DRB1*: '11:01:01, '15:01:01G
DQA1*: '01:02:01, '05:05:01
DQB1*: '03:01:01, '06:02:01
DPB1*: '04:01:01, '13:01:01
E: '01:01:01