

RCC-OF1 | 300255

Description 1999 61 pT2 Nx Mx/GI

Organism

Tissue

Disease pT2 Nx Mx/GI

Synonyms KTCTL-54, KTCTL54

Age 61

Gender

Ethnicity

Morphology

Growth properties

Citation RCC-OF1 Cytion 300255

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5886

Protein expression IL8

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Mutational profile il8 rs1126647 3-utr snp t>t

Culture Medium RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Split ratio 1:2 1:3

Fluid renewal 1 2

Freeze medium FBS 10 DMSO CM-1

Thawing and Culturing Cells

- 1.
2. -150 3
3. 37 40 60
4. 70
5. 8ml 15ml
6. 300 x g 3
7. 10ml 2 T25 1
- 8.

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Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions -78

Storage Conditions -150 -196 80

HLA

Sterility PCR

STR

- Amelogenin:** x,y
- CSF1PO:** 12 14
- D13S317:** 12 13
- D16S539:** 12
- D5S818:** 10 13
- D7S820:** 10 11
- TH01:** 7,9,3
- TPOX:** 8
- vWA:** 17
- D3S1358:** 15
- D21S11:** 28 29
- D18S51:** 16
- Penta E:** 13
- Penta D:** 9,13
- D8S1179:** 13 15
- FGA:** 19,21

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HLA

A*: '02:30:01, '03:01:01

B*: '07:02:01, '38:01:01

C*: '07:02:01, '12:03:01

DRB1*: '11:02:01, '15:01:01G

DQA1*: '01:02:01, '05:05:01

DQB1*: '03:19:01, '06:02:01

DPB1*: '04:01:01

E: '01:01:01, '01:03