

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** 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** 1:2 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% CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure** -78 °C

**Shipping Conditions** -78 °C

**Storage Conditions** -150 -196 -80 °C

/ /HLA

**Sterility** PCR

**STR**

- Amelogenin:** x,y
- CSF1PO:** 12,14
- 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