

RCC-KP | 300254

Description 59 pT3b M1/GIII 1999

Organism

Tissue

Disease

Synonyms KTCTL-53 KTCTL53 KTCTL 53

Age 59

Gender

Ethnicity

Morphology

Growth properties

Citation RCC-KP Cytion 300254

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5882

Protein expression IL8

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Mutational profile IL8 RS1126647 3-UTR Wt

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% 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:** 9,1
- D13S317:** 11,12
- D16S539:** 9,12
- D5S818:** 12,13
- D7S820:** 12
- TH01:** 7,9,3
- TPOX:** 8
- vWA:** 17,18
- D3S1358:** 16
- D21S11:** 30
- D18S51:** 13,14
- Penta E:** 7,14
- Penta D:** 9,12
- D8S1179:** 10,14
- FGA:** 20,21
- PEZ6:** IM-9