

RCC-KL | 300281

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|--------------------|--------|--------|--------|--------|
| Description | RCC-KL | RCC | RCC-KL | RCC-KL |
| | RCC-KL | | | |
| | RCC | RCC-KL | | RCC-KL |

in vitro
R

Organism

Tissue

Disease

Synonyms RCCKL

Age 51

Gender

Ethnicity

Morphology

Growth properties

Citation RCC-KL (Cytion 300281)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5881

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Protein expression IL8

Mutational profile il8 rs1126647 3-utr snp a>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

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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.

Incubation Atmosphere 37 5% CO₂

Flask Coating

Freezing Procedure -78

Shipping Conditions

-78

Storage Conditions -150 -196 80

HLA

Sterility PCR

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STR

Amelogenin: x,x
CSF1PO: 12
D13S317: 13 14
D16S539: 10 12
D5S818: 11
D7S820: 10 11
TH01: 6,9
TPOX: 8,11
vWA: 18 19
D3S1358: 16
D21S11: 29.3
D18S51: 17,23
Penta E: 7,12
Penta D: 9,12
D8S1179: 12 13
FGA: 22,26

HLA

A*: '02:01:01, '32:01:01
B*: '35:01:01, '49:01:01
C*: '04:01:01, '07:01:01
DRB1*: '13:02:01, '14:01:01
DQA1*: '01:02:01, '01:04:01
DQB1*: '05:03:01, '06:04:01
DPB1*: '02:01:02, '19:01:01
E: '01:01, '01:03