

RCC-KL | 300281

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

Organism

Tissue

Disease

Synonyms	RCCKL
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Age	51
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Gender

Ethnicity

Morphology

Growth properties

Citation	RCC-KL Cytion	300281
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Biosafety level 1

NCBI_TaxID	9606
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CellosaurusAccession CVCL_5881

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Protein expression	IL8
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Mutational profile	il8 rs1126647 3-utr snp a>t
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Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO3	Cytion	820700a
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Supplements	10% FBS
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Dissociation Reagent	Accutase
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Subculturing	PBS	T25	3-5	PBS	T75	5-10	Accutase	T25	1-2	T75	2.5
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Split ratio	1:2	1:3
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Fluid renewal	1	2
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Freeze medium	FBS +10% DMSO	CM-1	Cytion	800100	CM-1	Cytion	800100
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**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.				

**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

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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