

Product sheet

RCC-LR | 300236

Description 63 pT3a No M1/GIII 1999 HLA-A2.1

Organism

Tissue

Disease

Synonyms KTCTL120 RCC-LR

Age 63

Gender

Ethnicity

Morphology

Growth
properties

Citation RCC-LR Cytion 300236

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5883

Surface
antigens 8 18 19

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Protein expression

IL8

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

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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

Sterility

PCR

RCC-LR | **300236**

STR

Amelogenin: x,x

CSF1PO: 12

D13S317: 12,14

D16S539: 12

D5S818: 13

D7S820: 11,12

TH01: 7,8

TPOX: 8,1

vWA: 16,17

D3S1358: 16,17

D21S11: 29,3

D18S51: 13,14

Penta E: 12

Penta D: 9,14

D8S1179: 14,15

FGA: 20,22

PEZ6: HROG15