

Product sheet

RCC-MH | 300237

Description pT2 No M0/GII 59 HLA-A2

Organism

Tissue

Disease pT2 M0/GII

Synonyms KTCTL-129, KTCTL129, RCCMH

Age 59

Gender

Ethnicity

Morphology

**Growth
properties**

Citation RCC-MH Cytion 300237

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5885

**Surface
antigens** 8 18 19

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Receptors expressed HLA-A2

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

Thawing and Culturing Cells

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- 150°C
- 37°C
- 70%
- 8 15
- 300 x g 3
- 10 T25 T25
-

Incubation Atmosphere

37°C, 5% CO₂,

Flask Coating

Freezing Procedure

-78 °C

Shipping Conditions

-78 °C

Storage Conditions

-150 -196 -80 °C

Sterility

PCR

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STR

Amelogenin: x,x
CSF1PO: 11,12
D13S317: 11
D16S539: 12
D5S818: 9,1
D7S820: 8,12
TH01: 7
TPOX: 8
vWA: 15,18
D3S1358: 17
D21S11: 29,3
D18S51: 16
Penta E: 5,12
Penta D: 12,13
D8S1179: 9,15
FGA: 22
PEZ6: HROG17