

RCC-ER | 300238

Description 1999 57 pT3a N1 Mx/GIII

Organism

Tissue

Disease pT3a N1 Mx/GII

Synonyms KTCTL-13 KTCTL13 KTCTL13 RCCER

Age 57

Gender

Ethnicity

Morphology

Growth properties

Citation RCC-ER (Cytion 300238)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5870

Surface antigens 8,18,19

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Protein expression	P53 IL8
Tumorigenic	
Mutational profile	IL8 RS1126647 3-UTR Wt
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
Seeding density	$1 \times 10^4 / \text{cm}^2$
Fluid renewal	1 2
Post-Thaw Recovery	4×10^4 24
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,y
CSF1PO: 10 11
D13S317: 11,13
D16S539: 9,12
D5S818: 11
D7S820: 10 12
TH01: 6
TPOX: 8,11
vWA: 17 18
D3S1358: 18
D21S11: 30,21.2
D18S51: 14,17
D8S1179: 12 15
FGA: 21,26
D2S1338: 17,23
D19S433: 13.2 15.2

HLA

A*: '02:01:01, '24:02:01
B*: '13:02:01, '35:01:01
C*: '04:01:01, '06:02:01
DRB1*: '07:01:01, '13:01:01
DQA1*: '01:03:01, '02:01:01
DQB1*: '02:02:01, '06:03:01
DPB1*: '04:01:01
E: '01:01:01