

RCC-ER | 300238

Description 1999 57 pT3a, N1, Mx/GIII .

Organism

Tissue

Disease , pT3a, N1, Mx/GII

Synonyms KTCTL-13, KTCTL13, KTCTL 13, RCCER

Age 57

Gender

Ethnicity

Morphology

Growth properties ,

Citation RCC-ER(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	RPMI 1640, w: 2.0mM	, w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS		
Dissociation Reagent			
Subculturing	PBS	. T25	3~5ml, T75 5~10ml PBS . T25
Split ratio	1:2 ~ 1:3		
Seeding density	$1 \times 10^4 / \text{cm}^2$		
Fluid renewal	1~2		
Post-Thaw Recovery	$4 \times 5 \times 10^4$,	24 .
Freeze medium	(FBS) + 10% DMSO	,	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. 8ml 15ml .
6. 300 x g 3 .
7. 10ml . T25 , T25
8. .

Incubation Atmosphere

37°C, 5% CO₂ .

Flask Coating

Freezing Procedure

-78°C .

Shipping Conditions

-78°C .

Storage Conditions

-150°C -196°C .80°C .

/ / 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