

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 Cytion 300238

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5870

Surface antigens 8 18 19

RCC-ER | 300238

Protein expression	P53	IL8												
Tumorigenic														
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	
Seeding density	1 × 10 ⁴ /													
Fluid renewal	1 2													
Post-Thaw Recovery	4 5 × 10 24													
Freeze medium			FBS +10% DMSO	CM-1	Cytion			800100			CM-1	Cytion		800100

RCC-ER | 300238

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

RCC-ER | 300238

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