

RCC-MF | 300245

Description	Pomer	1997	63	pT2 N1 Mx/ GII-III	G250
Organism					
Tissue					
Disease	pT2 N1 Mx/ GII-III				
Synonyms	KTCTL-1M KTCTL1M RCCMF				
Age	63				
Gender					
Ethnicity					
Morphology					
Growth properties					
Citation	RCC-MF Cytion 300245				
Biosafety level	1				
NCBI_TaxID	9606				
CellosaurusAccession	CVCL_5884				
Surface antigens	8 18 19				

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Receptors expressed
CAI_x+
Protein expression

P53 G250 IL8

Tumorigenic
Mutational profile

IL8 rs1126647 3-utr snp t>t

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

Seeding density
2 3×10^4 /
Fluid renewal

1 2

Freeze medium

FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100

Product sheet

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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

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STR

Amelogenin: x,x
CSF1PO: 10
D13S317: 11,14
D16S539: 13
D5S818: 11,12
D7S820: 9,1
TH01: 6
TPOX: 8,11
vWA: 18
D3S1358: 17
D21S11: 29,3
D18S51: 13,15
Penta E: 7,12
Penta D: 12,16
D8S1179: 10,14
FGA: 20

HLA

A*: '01:01:01, '15:39
B*: '08:01:01, '15:01:01
C*: '03:03:01, '07:01:01
DRB1*: '03:01:01, '13:01:01
DQA1*: '01:03:01, '05:01:01
DQB1*: '02:01:01, '06:03:01
DPB1*: '04:01:01
E: '01:01:01