Product sheet

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	CAIx+
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

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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