Product sheet

RCC-MF | 300245

[redacted]

Description	[redacted] pT2, N1, Mx/ GII-III ([redacted]) [redacted] 63 [redacted] Pomer [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted], pT2, N1, Mx/ GII-III ([redacted]-)
Synonyms	KTCTL-1M, KTCTL1M, RCCMF

[redacted]

Age	63 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted], [redacted]

[redacted]

Citation	RCC-MF ([redacted] Cytion 300245)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_5884

[redacted]

Surface antigens	[redacted] 8,18,19, [redacted]

[redacted] RCC-MF | 300245

Receptors expressed	CAIx+
Protein expression	P53 [redacted], G250 [redacted], IL8
Tumorigenic	[redacted]
Mutational profile	IL8 RS1126647 3-UTR SNP T>T

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Dissociation Reagent	[redacted]
Subculturing	[redacted] PBS [redacted] T25 [redacted]
Split ratio	[redacted] 1:2 [redacted] 1:3
Seeding density	2 [redacted] 3 x 10^4 [redacted]^2/[redacted]
Fluid renewal	1 [redacted] 2 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

Thawing and Culturing Cells	1. [redacted] 2. [redacted] cryovial [redacted] -150 [redacted] 3. [redacted] 37°C [redacted] 4. [redacted] 70% 5. [redacted] 15 [redacted] 6. [redacted] 300 x g [redacted] 3 [redacted] 7. [redacted] 10 [redacted] 8. [redacted]
Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted]
Shipping Conditions	[redacted]
Storage Conditions	[redacted] −150 [redacted] −196 °C [redacted]

[redacted]

Sterility	[redacted] PCR [redacted] [redacted]

RCC-MF | 300245

STR	**Amelogenin**: , **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