

RCC-GS | 300241

Description 56 pT3b No M1/ GIII 1999

Organism

Tissue

Disease pT3b M1/ GIII

Synonyms KTCTL-185, KTCTL185, RCCGS

Age 56

Gender

Ethnicity

Morphology

Growth properties

Citation RCC-GS Cytion 300241

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5875

Surface antigens 8 18 19

RCC-GS | 300241

Protein expression	IL8												
Tumorigenic													
Mutational profile	IL8 rs1126647 3-utr snp t>t												
Culture Medium	McCoy's 5a w 3.0 / w w 2.0 w 2.2 / NaHCO3 Cytion 820200a												
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 1:4												
Seeding density	1×10^4 /												
Fluid renewal	2 3												
Post-Thaw Recovery	4×10^5 48												
Freeze medium	FBS +10% DMSO CM-1 Cytion 800100 CM-1 Cytion 800100												

RCC-GS | 300241

**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-GS | 300241

STR

Amelogenin: x,x
CSF1PO: 10,11
D13S317: 8,14
D16S539: 9,12
D5S818: 11,12
D7S820: 8,1
TH01: 9
TPOX: 8
vWA: 16,18
D3S1358: 16
D21S11: 31
D18S51: 14
Penta E: 8,1
Penta D: 11
D8S1179: 8,11
FGA: 24
PEZ6: HROG36