

RCC-GS | 300241

**Description** 1999 56 pT3b M1/GIII

**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

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<b>Protein expression</b>	IL8						
<b>Tumorigenic</b>							
<b>Mutational profile</b>	il8 rs1126647 3-utr snp t>t						
<b>Culture Medium</b>	McCoy's 5a	w	3.0g/L	w	2.0mM	w	2.2g/L NaHCO <sub>3</sub> (Cytion article number 820200a)
<b>Supplements</b>	10% FBS						
<b>Dissociation Reagent</b>							
<b>Subculturing</b>				PBS	T25	3-5ml T75	5-10ml PBS T25 1-2m
<b>Split ratio</b>	1 2 1 4						
<b>Seeding density</b>	$1 \times 10^4 / \text{cm}^2$						
<b>Fluid renewal</b>	2 3						
<b>Post-Thaw Recovery</b>					48		
<b>Freeze medium</b>				FBS	10	DMSO	CM-1

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**Thawing and  
Culturing Cells**

1.						
2.			-150			3
3.			37			40 60
4.		70				
5.			8ml		15ml	
6.	300 x g	3				
7.	10ml				2 T25	1
8.						

**Incubation Atmosphere**      37    5%  
CO<sub>2</sub>

**Flask Coating**

**Freezing Procedure**                      -78

**Shipping Conditions**                      -78

**Storage Conditions**                      -150 -196                      80

**HLA**

**Sterility**                      PCR

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**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