

Product sheet

RCC-GS | 300241

Description 1999 56 pT3b No 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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Protein expression IL8

Tumorigenic
Mutational profile IL8 RS1126647 3'-UTR SNP T>T

Culture Medium 5a 3.0 g/L 2.0 mM 2.2 g/L NaHCO₃ Cytion 820200a

Supplements 10% FBS

Dissociation Reagent Accutase

Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75

Seeding density $1 \times 10^4 / \text{cm}^2$
Fluid renewal 2 3

Post-Thaw Recovery $4 \frac{2}{5} \times 10^4$ 48

Freeze medium FBS + 10% DMSO 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

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C -80 °C

Sterility

PCR