

RCC-GH | 300252

Description

Organism

Tissue

Disease

Age 63

Gender

Ethnicity

Morphology

Growth properties

Citation RCC-GH (Cytion 300252)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_5874

Protein expression IL8

Mutational profile il8 rs1126647 3-utr snp a>t

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Culture Medium RPMI1640 w 2.0mM w 2.0g/L NaHCO3 Cytion article number 820700a

Supplements 10% FBS

Dissociation Reagent

Subculturing PBS T25 3-5ml T75 5-10ml PBS T25 1-2m

Split ratio 1:2 1:3

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

Fluid renewal 1 2

Post-Thaw Recovery 4×10^4 48

Freeze medium 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% CO₂

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: 12 13
D13S317: 12 14
D16S539: 8 10 12
D5S818: 11 12
D7S820: 9 10 11
TH01: 6,9,9.3
TPOX: 8,11
vWA: 17 18 19
D3S1358: 13,16
D21S11: 28 29 30
D18S51: 12 17 18 23
Penta E: 5 7 10 12
Penta D: 9 11 12
D8S1179: 12 13 15
FGA: 21 22 24 26
PEZ6: HuT-78