

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	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a						
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	1:3								
Seeding density	1 × 10 ⁴	/cm ²								
Fluid renewal	1	2								
Post-Thaw Recovery	4	5 × 10	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

Flask Coating

Freezing Procedure -78 °C

Shipping Conditions -78 °C

Storage Conditions -150 -196 -80 °C

/ /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