

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
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Supplements 10% FBS

Dissociation Reagent	Accutase
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Subculturing PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Split ratio	1:2 1:3
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Seeding density 1×10^4 /

Fluid renewal	1 2
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Post-Thaw Recovery 4×10^5 48

Freeze medium	FBS +10% DMSO	CM-1 Cytion	800100	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