

RCC-GH | 300252

Description

Organism

Tissue

Disease

Age 63

Gender

Ethnicity

Morphology

Growth properties

Citation RCC-GH(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: 2.0mM	, w: 2.0g/L NaHCO3(820700a)
Supplements	10% FBS		
Dissociation Reagent			
Subculturing	PBS	. T25	3~5ml, T75 5~10ml PBS . T25
Split ratio	1:2 ~ 1:3		
Seeding density	1 × 10 ⁴ /cm ²		
Fluid renewal	1~2		
Post-Thaw Recovery	4	5 × 10 ⁴ /cm ²	, 48 .
Freeze medium	(FBS) + 10% DMSO	, CM-1(800100)

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Thawing and Culturing Cells

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

Incubation Atmosphere

37°C, 5% CO₂

Flask Coating

Freezing Procedure

-78°C

Shipping Conditions

-78°C

Storage Conditions

-150°C -196°C .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