

XXXX RCC-GH | 300252

XXXX XXXX

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|--------------------|------------------------------|
| Description | XXXX XXXX XXXXXXXX XX XXXX |
| Organism | XX |
| Tissue | XXXX |
| Disease | XXXXXXXX XX XX XXXX XXXXXXXX |

XXXXXXXXXX

| | |
|--------------------------|---------------|
| Age | 63 XXXX |
| Gender | XX |
| Ethnicity | XXXXXX |
| Morphology | XXXX XXXX |
| Growth properties | XXXX XX, XXXX |

XXXXXXXX XXXXXXXXXXXXX

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|-----------------------------|------------------------------------|
| Citation | RCC-GH (XXXX XXXXXX Cytion 300252) |
| Biosafety level | 1 |
| NCBI_TaxID | 9606 |
| CellosaurusAccession | CVCL_5874 |

XXXXXXXX XX-XXXXXXXXXXXX

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|---------------------------|-----------------------------|
| Protein expression | IL8 |
| Mutational profile | IL8 RS1126647 3-UTR SNP A>T |

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Thawing and Culturing Cells

1. Thaw the vial rapidly in a water bath at 37°C. Do not allow the cells to reach room temperature. Transfer the cells to a pre-warmed medium.
2. Seed the cells into a pre-warmed flask containing 15 mL of medium. Incubate at 37°C with 5% CO₂.
3. After 24 hours, check the cells for attachment. If they do not attach, try increasing the seeding density.
4. Once cells are attached, change the medium to fresh pre-warmed medium.
5. After 48 hours, check the cells for confluency. If they are not confluent, try increasing the seeding density.
6. Once cells are confluent, passage them into a new flask.
7. After 24 hours, check the cells for attachment. If they do not attach, try increasing the seeding density.
8. Once cells are attached, change the medium to fresh pre-warmed medium.

Incubation Atmosphere 37°C, 5% CO₂, humidified

Flask Coating Cell culture medium

Freezing Procedure Freeze cells in a freezing medium at -80°C

Shipping Conditions Ship cells at -80°C

Storage Conditions Store cells at -150°C for up to 196 days

Genotype / HLA

Sterility Sterilized by gamma irradiation

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XXXXXX 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