

SCL II | 300497

Description 1983 Boukamp SCL-II

Organism

Tissue

Disease

Synonyms SCL-II SCL-2 SCL2

Age 91

Gender

Ethnicity

**Growth
properties**

Citation SCL II Cytion 300497

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_A790

**Protein
expression** P53 (+)

Tumorigenic Balb/c-nu/nu

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Karyotype

Culture Medium

DMEM w 4.5 / w 4 L- w 3.7 / NaHCO₃ w 1.0 Cytion 820300a

Supplements

10% FBS

Dissociation Reagent

TrypLE Express

Doubling time

40 50

Subculturing

PBS T25 3-5 PBS T75 5-10 Accutase T25 1-2 T75 2.5

Split ratio

1:5 1:10

Seeding density

1×10^4 /

Fluid renewal

2

Freeze medium

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

Product sheet

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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

Sterility

PCR

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STR	Amelogenin: x,y CSF1PO: 12 D13S317: 8,12 D16S539: 10,11 D5S818: 9 D7S820: 8,12 TH01: 8 TPOX: 8,11 vWA: 15,17 D3S1358: 14 D21S11: 29 D18S51: 17 Penta E: 13 Penta D: 9,13 D8S1179: 12,13 FGA: 26
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HLA	A*: 68:02:01 B*: 07:02:01, 07:02:01
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