

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		
CellSaurusAccession	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

Seeding density 1×10^4 /

Fluid renewal 2

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

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.

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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

HLA A*: 68:02:01
B*: 07:02:01, 07:02:01