

SCL I | 300496

Description SCL-I 1982

Organism

Tissue

Disease

Synonyms CL-I, CL-1, CL1

Age 74

Gender

Ethnicity

Morphology

Growth properties

Citation SCL I(300496)

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_A789

Protein expression P53 (+)

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Tumorigenic	53	SCL-I	s.c.	NMRI-nu/nu	.
Karyotype	()				
Culture Medium	DMEM, w: 4.5g/L , w: 4mM L- , w: 3.7g/L NaHCO ₃ , w: 1.0mM (820300a)				
Supplements	10% FBS				
Dissociation Reagent	TrypLE Express()				
Doubling time	50~60				
Subculturing	PBS . T25 3~5ml, T75 5~10ml PBS . T25				
Seeding density	1 x 10 ⁴ /cm ²				
Fluid renewal	2				
Freeze medium	(FBS) + 10% DMSO , 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. 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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HLA

A*: '23:01:01, '29:02:01

B*: '38:01:01, '57:01:01

C*: '06:02:01, '12:03:01

DRB1*: '13:01:01

DQA1*: '01:03:01

DQB1*: '06:03:01

DPB1*: '02:01:02, '03:01:01

E: '01:01:01