

Product sheet

SCLC-22H | 300445

Description	SCLC-22H	SCLC	SCLC-22H	SCLC	SO
	SCLC-22H	NSE	CEA	-BB CK-BB	SCLC-21
	SCLC-22H	SCLC	SCLC		

Organism

Tissue

Disease

Metastatic site

Synonyms SCLC22H

Age 46

Gender

Ethnicity

Morphology

Growth properties

Citation SCLC-22H Cytion 300445

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_2186

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Tumorigenic

Reverse
transcriptase

Karyotype 43

Culture Medium	RPMI 1640 w 2.0 mM	w 2.0 g/L NaHCO ₃	Cytion	820700a
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Supplements 10% FBS

Subculturing	1×10^5 /	5×10^5 /	1×10^6
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Split ratio 1:2 1:6

Seeding density	1×10^5 /
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Fluid renewal 1 2

Freeze medium	50%	+ 40% 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. 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

CSF1PO: 10
D13S317: 12
D16S539: 12
D5S818: 11,12
D7S820: 11
TH01: 3 9
TPOX: 8,9
vWA: 17,18
D3S1358: 15
D21S11: 29,31.2
D18S51: 14,15
Penta E: 12,13
Penta D: 9
D8S1179: 12,13
FGA: 22

HLA

A*: '01:01:01, '32:01:01
B*: '27:05:02, '51:01:01
C*: '02:02:02
DRB1*: '04:01:01, '09:01:02G
DQA1*: '03:01:01, '03:02:01
DQB1*: '03:02:01, '03:03:02
DPB1*: '02:01:02, '04:01:01
E: '01:01:01