

SCLC-22H | 300445

Description	SCLC-22H	(SCLC)	(SCLC)	SCLC-22H
	SCLC-22H	(NSE), (CEA),	-BB(CK-BB)	SCLC
	SCLC-22H	SCLC		

Organism	
Tissue	

Disease	
Metastatic site	

Synonyms	SCLC22H
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Age	46
Gender	

Ethnicity	
Morphology	

Growth properties	
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Citation	SCLC-22H(300445)
Biosafety level	1

NCBI_TaxID	9606
CellosaurusAccession	CVCL_2186

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Tumorigenic ,

Reverse transcriptase

Karyotype 43

Culture Medium RPMI 1640, w: 2.0mM , w: 2.0g/L NaHCO₃(820700a)

Supplements 10% FBS

Subculturing . 5×10^5 /ml , $1 \times 10^5 \sim 1 \times 10^6$ /ml

Split ratio 1:2 1:6

Seeding density 1×10^5 /mL

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. 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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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