

**SCLC-21H | 300225**

<b>Description</b>	SCLC-21H	SCLC	SCLC-22H	SCLC-21H	15
	SCLC-21H	SCLC-22H	L-		
	SCLC-21H		SCLC-22H	SCLC-21H	

BB

**Organism**

**Tissue**

**Disease**

**Metastatic site**

**Synonyms** SCLC21H

**Age** 46

**Gender**

**Ethnicity**

**Growth properties**

**Citation** SCLC-21H Cytion 300225

**Biosafety level** 1

**NCBI\_TaxID** 9606

**CellosaurusAccession** CVCL\_0024

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<b>Oncogenes</b>	Myc	c-myc
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**Tumorigenic**

<b>Ploidy status</b>	
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**Karyotype**                      42/43      39-44 3p

<b>Culture Medium</b>	RPMI 1640	2.0 mM	2.0 g/L NaHCO <sub>3</sub>	Cytion	820700a
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**Supplements**                      10%                      FBS

<b>Dissociation Reagent</b>	Accutase
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**Doubling time**      45

<b>Subculturing</b>	5	/	PBS	3-5	Accutase
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**Seeding density**                      2  $4 \times 10^4 / \text{cm}^2$

<b>Fluid renewal</b>	2	3
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**Post-Thaw Recovery**                      24      48

<b>Freeze medium</b>	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% CO<sub>2</sub>

**Shipping  
Conditions**

-78 °C

**Storage  
Conditions**

-150 -196 °C

-80 °C

**Sterility**

PCR