

NCI-H526 | 305278

Description	NCI-H526	SCLC			NCI-H526	SCLC
	NCI-H526		A	SCLC	NCI-H526	SCLC

Organism

Tissue

Disease

Metastatic site

Synonyms H526 H-526 NCH526

Age 55

Gender

Ethnicity

Morphology

Growth properties

Citation NCI-H526 Cytion 305278

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1569

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Oncogenes Myc+, myb+, fest+, fms+, raf+, ras+

Tumorigenic

Mutational profile TP53 c.97-1G>C IVS3-1G>C

Culture Medium RPMI 1640 w 2.0 mM w 2.0 g/L NaHCO3 Cytion 820700a

Supplements 10% FBS

Subculturing 22

Fluid renewal 2 3

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