

NCI-H526 | 305278

Description	NCI-H526 (SCLC)	NCI-H526
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Organism

Tissue

Disease

Metastatic site

Synonyms	H526, H-526, NCH526
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Age	55
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Gender

Ethnicity

Morphology

Growth properties

Citation	NCI-H526(305278)
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Biosafety level	1
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NCBI_TaxID	9606
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CellosaurusAccession	CVCL_1569
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Oncogenes MYC+, MYB+, FES+, FMS+, RAF+, RAS+

Tumorigenic ,

Mutational profile : TP53, c.97-1G>C (IVS3-1G>C),

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

Supplements 10% FBS

Subculturing : . 22 .

Fluid renewal 2~3

Freeze medium (FBS) + 10% DMSO , CM-1(Cytion 800100)

- 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. .

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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