Product sheet

NCI-H526 | 305278

[redacted]

Description	[redacted] NCI-H526 [redacted] (SCLC) [redacted] [redacted] NCI-H526 [redacted] [redacted] [redacted] (Small Cell Lun H526 [redacted] [redacted] [redacted] [redacted]
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	H526, H-526, NCIH526

[redacted]

Age	55 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	NCI-H526 ([redacted] Cytion 305278)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1569

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[redacted]

Oncogenes	Myc+, myb+, fes+, fms+, raf+, ras+
Tumorigenic	[redacted]
Mutational profile	[redacted]: TP53, c.97-1G>C (IVS3-1G>C), [redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 [redacted]/[redacted] NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] FBS 10%
Subculturing	[redacted]: [redacted] [redacted]
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] [redacted] ([redacted] FBS) + 10% DMSO

Thawing and Culturing Cells

1. [redacted]
2. [redacted] [redacted] cryovial [redacted] -150 [redacted] [redacted]
3. [redacted] [redacted] 37°C [redacted]
4. [redacted] [redacted] 70%
5. [redacted] [redacted] 15 [redacted]
6. [redacted] 300 x g [redacted] 3 [redacted] [redacted] [redacted]
7. [redacted] [redacted] 10 [redacted] [redacted] [redacted]
8. [redacted]

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Incubation Atmosphere	37°C, 5%$_{CO2}$,
Flask Coating	
Freezing Procedure	
Shipping Conditions	
Storage Conditions	−150 −196 °C

/ / HLA

Sterility	PCR