Product sheet

[redacted] NCI-H82 | 300442

[redacted]

Description	[redacted] NCI-H82 [redacted] A.F. Gazdar [redacted] 1978 [redacted] kb). [redacted] -DNA [redacted] C-myc [redacted] 25, [redacted] 24 -RNA [redacted] c-myc [redacted] mRNAs.
Organism	[redacted]
Tissue	[redacted]
Disease	[redacted]
Metastatic site	[redacted]
Synonyms	NCI-H-82, H82, H-82, NCI H82, NCIH82, H82sclc

[redacted]

Age	41 [redacted]
Gender	[redacted]
Ethnicity	[redacted]
Morphology	[redacted]
Growth properties	[redacted]

[redacted]

Citation	NCI-H82 ([redacted] Cytion 300442)
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_1591

[redacted]-[redacted]

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Receptors expressed	[redacted] II (IGF II), [redacted] (ANP)
Protein expression	P53 [redacted]
Isoenzymes	G6PD, B, PGM1, 1-2, PGM3, 1-2, ES-D, 1, Me-2, 1, AK-1, 1, GLO-1, 1, [redacted] = 0.0082
Tumorigenic	[redacted], [redacted] SCLC [redacted]
Karyotype	[redacted] 58, [redacted] [redacted]-44% [redacted] [redacted]-3%. [redacted]

[redacted]

Culture Medium	RPMI 1640, w: 2.0 mM [redacted], w: 2.0 g/L NaHCO3 ([redacted] Cytion 820700a)
Supplements	[redacted] 10% FBS
Subculturing	[redacted] 5 x 10
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] (FBS) + 10% DMSO [redacted] C

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Thawing and Culturing Cells

1. [redacted]
2. [redacted] -150°C [redacted]
3. [redacted] 37 [redacted]
4. [redacted] 70% [redacted]
5. [redacted] 15 [redacted] 8 [redacted]
6. [redacted] -300 x g [redacted] 3 [redacted]
7. [redacted] -10 [redacted] T2
8. [redacted]

Incubation Atmosphere	37°C, 5% $_{CO2}$, [redacted]
Flask Coating	[redacted]
Freezing Procedure	[redacted] -78°C
Shipping Conditions	[redacted] -78°C
Storage Conditions	[redacted] -150 [redacted] 196 [redacted]

[redacted] / [redacted] / HLA

Sterility	[redacted] PCR [redacted] [redacted]