Product sheet

[illegible] NCI-H82 | 300442

[illegible]

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

[illegible]

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

[illegible]

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

[illegible]-[illegible]

NCI-H82 | 300442

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

Culture

Culture Medium	RPMI 1640, w: 2.0 mM , w: 2.0 g/L NaHCO3 (Cytion 820700a)
Supplements	10% FBS
Subculturing	5 x 10
Split ratio	1:2 1:5
Fluid renewal	2 3
Freeze medium	(FBS) + 10% DMSO

NCI-H82 | 300442

Thawing and Culturing Cells	1. [illegible] 2. [illegible] 3. [illegible] 4. [illegible] 5. [illegible] 6. [illegible] 7. [illegible] 8. [illegible]
Incubation Atmosphere	37°C, 5% CO_2, [illegible]
Flask Coating	[illegible]
Freezing Procedure	[illegible]
Shipping Conditions	[illegible]
Storage Conditions	[illegible]

[illegible] / [illegible] / HLA

Sterility	[illegible] PCR [illegible] [illegible]

NCI-H82 | 300442

STR	**CSF1PO**: 11 **D13S317**: 8 **D16S539**: 12 **D5S818**: 12 **D7S820**: 10,13 **TH01**: 9,9.3 **TPOX**: 11 **vWA**: 14 **D3S1358**: 17 **D21S11**: 28,3 **D18S51**: 14,18 **Penta E**: 11,12 **Penta D**: 10,12 **D8S1179**: 13 **FGA**: 24,25