Product sheet

NCI-H82 | 300442

[redacted]

Description	[redacted] NCI-H82 [redacted] A.F. Gazdar [redacted] 1978 [redacted] bombesin [redacted] mRNA [redacted] p53 [redacted] (3.7 kb) [redacted] C-myc [redacted] mRNA
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] NCI-H82 | 300442

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] [redacted] 58 [redacted] 44% [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] 5 x 10
Fluid renewal	2 [redacted] 3 [redacted]
Freeze medium	[redacted] ([redacted] FBS) + 10% DMSO

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Thawing and Culturing Cells

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

Incubation Atmosphere

37°C, 5% $_{CO2}$,

Flask Coating

Freezing Procedure

Shipping Conditions

Storage Conditions

−150 −196 °C

/ / HLA

Sterility

PCR