

Product sheet

NCI-H82 | 300442

Description	NCI-H82 A.F. Gazdar 1978	SCLC	SCLC
	ras Ki-ras N-ras c-raf 1 mRNA		

Organism

Tissue

Disease

Metastatic site

Synonyms NCI-H-82 H82 H-82 NCI H82 NCIH82 H82sclc

Age 41

Gender

Ethnicity

Morphology

**Growth
properties**

Citation NCI-H82 Cytion 300442

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_1591

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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% X Q Y

Culture Medium RPMI 1640 2.0 mM 2.0 g/L NaHCO₃ Cytion 820700a

Supplements 10% FBS

Subculturing ⁵ / 5 × 10⁵ 3 × 10⁵ 1 × 10⁶ /

Fluid renewal 2 3

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

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Thawing and
Culturing Cells

1.
2. -150°C 3
3. 37°C 40-60
4. 70%
5. 8 15
6. 300 x g 3
7. 10 T25 T25
8.

Incubation
Atmosphere

37°C 5% CO₂

Shipping
Conditions

-78 °C

Storage
Conditions

-150 -196 °C

-80 °C

Sterility

PCR