

SCLC-21H | 300225

Key features

Description

SCLC-21H is a cell line derived from a patient with Small Cell Lung Cancer (SCLC). It is characterized by its high proliferation rate and sensitivity to platinum-based chemotherapy. The cell line is maintained in RPMI 1640 medium supplemented with 10% fetal bovine serum (FBS) and 1% penicillin-streptomycin. SCLC-21H cells are highly tumorigenic in nude mice. The cell line is derived from a primary tumor and is characterized by its high proliferation rate and sensitivity to platinum-based chemotherapy. The cell line is maintained in RPMI 1640 medium supplemented with 10% fetal bovine serum (FBS) and 1% penicillin-streptomycin. SCLC-21H cells are highly tumorigenic in nude mice.

SCLC-21H is a cell line derived from a patient with Small Cell Lung Cancer (SCLC). It is characterized by its high proliferation rate and sensitivity to platinum-based chemotherapy. The cell line is maintained in RPMI 1640 medium supplemented with 10% fetal bovine serum (FBS) and 1% penicillin-streptomycin. SCLC-21H cells are highly tumorigenic in nude mice.

SCLC-21H is a cell line derived from a patient with Small Cell Lung Cancer (SCLC). It is characterized by its high proliferation rate and sensitivity to platinum-based chemotherapy. The cell line is maintained in RPMI 1640 medium supplemented with 10% fetal bovine serum (FBS) and 1% penicillin-streptomycin. SCLC-21H cells are highly tumorigenic in nude mice.

Organism Human

Tissue Lung

Disease Small Cell Lung Cancer

Metastatic site Lung

Synonyms SCLC21H

Characteristics

Age 46 years

Gender Male

Ethnicity Caucasian

Growth properties Adherent

References and identifiers

Citation SCLC-21H (ATCC CCL-219) | 300225

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_0024

XXXXXXXX SCLC-21H | 300225

XXXXXX XXXXXXXXXXXX STRCSF1PO: 10
D13S317: 12
D16S539: 12
D5S818: 11X12
D7S820: 11
TH01: 9 XXXXX
TPOX: 8X9
vWA: 17
D3S1358: 15
D21S11: 29,31,2
D18S51: 14X15
Penta E: 12X13
Penta D: 9
D8S1179: 12X13
FGA: 22
PEZ6: HROC324