

Product sheet

NCI-H1993 | 305463

General Information

Description
NCI-H1993 is a cell line derived from a patient with Non-Small Cell Lung Cancer (NSCLC). It is a metastatic site derived from the primary tumor. The cell line is characterized by its growth properties and morphology. It is a cell line derived from a patient with NSCLC (GR). The cell line is characterized by its growth properties and morphology.

Organism
Homo sapiens

Tissue
Lung

Disease
Non-Small Cell Lung Cancer

Metastatic site
Lung

Synonyms
H1993, H1993, H1993, H1993, H1993

Cell Line Characteristics

Age
47 years

Gender
Male

Ethnicity
Caucasian

Morphology
Epithelial

Growth properties
Adherent

Identification and Accession

Citation
NCI-H1993 (ATCC CCL-1512) | 305463

Biosafety level
1

NCBI_TaxID
9606

CellosaurusAccession
CVCL_1512

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Cell Line

Mutational profile TP53 p.Cys242Trp (c.726C>G)

Media

Culture Medium RPMI 1640 2.0 2.0 / NaHCO3 (820700a)

Supplements 10% FBS

Dissociation Reagent

Freeze medium 10% DMSO

- Thawing and Culturing Cells
1. ...
2. ... -150 ...
3. ... 37 ...
4. ... 70% ...
5. ... 15 ... 8 ...
6. ... 300 x 3 ...
7. ... 10 ...
8. ...

Incubation Atmosphere 37

Flask Coating

