

NCI-H1299 | 300485

Cell Culture

Description

NCI-H1299 is a human melanoma cell line. It is a highly metastatic cell line that is derived from a primary melanoma. The cell line is characterized by its ability to grow in primary culture and to form colonies in soft agar. It is also characterized by its ability to form xenografts in immunodeficient mice. The cell line is highly tumorigenic and is used as a model for studying melanoma biology and for testing anti-melanoma drugs. The cell line is characterized by its ability to grow in primary culture and to form colonies in soft agar. It is also characterized by its ability to form xenografts in immunodeficient mice. The cell line is highly tumorigenic and is used as a model for studying melanoma biology and for testing anti-melanoma drugs.

Organism Human

Tissue Melanoma

Disease Melanoma

Synonyms H1299, H1299, H-1299, NCIH1299

Cell Culture

Age 59 days

Ethnicity Caucasian

Growth properties Adherent

Cell Culture

Citation NCI-H1299 (ATCC CCL-133) | 300485

Biosafety level 1

NCBI_TaxID 9606

CellSaurusAccession CVCL_0060

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NCI-H1299

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

Supplements 10 FBS 2.5 / 10

Dissociation Reagent

Subculturing PBS

Fluid renewal 2 3

Freeze medium (FBS) + 10% DMSO

- Thawing and Culturing Cells
1.
2.
3.
4.
5.
6.
7.
8.

Incubation Atmosphere 37

Flask Coating

