

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

NCI-H2077

RRID:CVCL_5157

Type: Cell Line

Proper Citation

ATCC Cat# CRL-5919, RRID:CVCL_5157

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5157

Proper Citation: ATCC Cat# CRL-5919, RRID:CVCL_5157

Description: Cell line NCI-H2077 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Defining Citation: [PMID:1311061](#), [PMID:8806092](#), [PMID:11030152](#), [PMID:26361996](#), [PMID:28196595](#), [PMID:31068700](#), [PMID:31803961](#)

Comments: Part of: MD Anderson Cell Lines Project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: NCI-H2077

Synonyms: H2077, H-2077, NCIH2077

Cross References: ATCC:CRL-5919, BioSample:SAMN10989610, cancercellines:CVCL_5157, Cell_Model_Passport:SIDM01670, Cosmic:877250, Cosmic:877439, Cosmic:903613, Cosmic:980990, Cosmic:1032462, DepMap:ACH-000010, GEO:GSM434269, GEO:GSM794347, GEO:GSM817099, IGRhCellID:H2077GEO, PRIDE:PXD002556, Progenetix:CVCL_5157, Wikidata:Q54907913

ID: CVCL_5157

Vendor: ATCC

Catalog Number: CRL-5919

Record Creation Time: 20220427T220838+0000

Record Last Update: 20260905T181243+0000

Ratings and Alerts

No rating or validation information has been found for NCI-H2077.

Warning: Discontinued: ATCC; CRL-5919

Part of: MD Anderson Cell Lines Project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.