

# Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

## NCI-H2373

RRID:CVCL\_A533

Type: Cell Line

### Proper Citation

RRID:CVCL\_A533

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_A533](https://web.expasy.org/cellosaurus/CVCL_A533)

**Proper Citation:** RRID:CVCL\_A533

**Description:** Cell line NCI-H2373 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Male

**Disease:** Pleural sarcomatoid mesothelioma

**Defining Citation:** [PMID:7695406](#), [PMID:8806092](#), [PMID:11030152](#), [PMID:16630136](#), [PMID:21245096](#), [PMID:21642991](#), [PMID:23830731](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26011428](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:28553954](#), [PMID:30894373](#), [PMID:31803961](#), [PMID:35839778](#)

**Comments:** Population: Caucasian., Part of: COSMIC 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-H2373

**Synonyms:** H2373, H-2373, NCIH2373

**Cross References:** EFO:EFO\_0006679, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-3610, ATCC:CRL-5943, BioSample:SAMN03471008, BioSample:SAMN03472607, BioSamples:SAMEA100828, cancercellines:CVCL\_A533, Cell\_Model\_Passport:SIDM00103, Cosmic:886391, Cosmic:1032375, Cosmic:1522781, Cosmic:1541217, Cosmic:2759213, Cosmic-CLP:1290809, DepMap:ACH-002124, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1290809, GEO:GSM726265, GEO:GSM850300, GEO:GSM1669819, PharmacDB:NCIH2373\_1089\_2019,

PRIDE:PXD030304, Progenetix:CVCL\_A533, Wikidata:Q54907969

**ID:** CVCL\_A533

**Record Creation Time:** 20220427T220839+0000

**Record Last Update:** 20260905T181244+0000

---

## Ratings and Alerts

No rating or validation information has been found for NCI-H2373.

**Warning:** Discontinued: ATCC; CRL-5943

Population: Caucasian., Part of: COSMIC 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 found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Hirai S, et al. (2024) Effects of Combined Therapeutic Targeting of AXL and ATR on Pleural Mesothelioma Cells. *Molecular cancer therapeutics*, 23(2), 212.

Yasui H, et al. (2021) Near-infrared photoimmunotherapy targeting GPR87: Development of a humanised anti-GPR87 mAb and therapeutic efficacy on a lung cancer mouse model. *EBioMedicine*, 67, 103372.

Kolluri KK, et al. (2018) Loss of functional BAP1 augments sensitivity to TRAIL in cancer cells. *eLife*, 7.