# Resource Summary Report

Generated by dkNET on Sep 3, 2026

## HCC461

RRID:CVCL_5135
Type: Cell Line

### Proper Citation

RRID:CVCL_5135

### Cell Line Information

**URL:** https://web.expasy.org/cellosaurus/CVCL_5135

**Proper Citation:** RRID:CVCL_5135

**Description:** Cell line HCC461 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Male

**Disease:** Lung adenocarcinoma

**Defining Citation:** PMID:10353731, PMID:16187286, PMID:20679594, PMID:22961666, PMID:25485619, PMID:25877200, PMID:26589293, PMID:29681454, PMID:31068700, PMID:31803961

**Comments:** Miscellaneous: Direct author submission of STR profile from Girard, Luc & Gazdar, Adi F., Population: Caucasian., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

**Category:** Cancer cell line

**Organism:** Homo sapiens (Human)

**Name:** HCC461

**Synonyms:** HCC0461, Hamon Cancer Center 461

**Cross References:** EFO:EFO_0003134, ArrayExpress:E-MTAB-2706, BioSample:SAMN03471006, BioSample:SAMN10989603, cancercelllines:CVCL_5135, Cell_Model_Passport:SIDM01595, Cosmic:903632, Cosmic:1146938, Cosmic:2699648, DepMap:ACH-000339, EGA:EGAS00001000610, GEO:GSM62336, GEO:GSM108877, GEO:GSM108878, GEO:GSM253392, GEO:GSM434262, GEO:GSM794380, GEO:GSM817115, IARC_TP53:11446, IGRhCellID:HCC461GEO, PharmacoDB:HCC461_505_2019, Progenetix:CVCL_5135, Wikidata:Q54881757

**ID:** CVCL_5135

**Record Creation Time:** 20220427T220319+0000

**Record Last Update:** 20260904T013921+0000

## Ratings and Alerts

No rating or validation information has been found for HCC461.

No alerts have been found for HCC461.

## Data and Source Information

**Source:** Cellosaurus

## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at dkNET .

Watanabe H, et al. (2013) Integrated cistromic and expression analysis of amplified NKX2-1 in lung adenocarcinoma identifies LMO3 as a functional transcriptional target. Genes & development, 27(2), 197.