

Resource Summary Report

Generated by [NIF](#) on Sep 21, 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, cancercellines: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, PharmacDB:HCC461_505_2019, Progenetix:CVCL_5135, Wikidata:Q54881757

ID: CVCL_5135

Record Creation Time: 20220427T220319+0000

Record Last Update: 20260920T003520+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 [NIF](#) .

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