

Resource Summary Report

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

LXF 289

RRID:CVCL_1394

Type: Cell Line

Proper Citation

RRID:CVCL_1394

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1394

Proper Citation: RRID:CVCL_1394

Description: Cell line LXF 289 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Defining Citation: [PMID:20164919](#), [PMID:22460905](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30629668](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:31068700](#), [PMID:31978347](#), [PMID:35839778](#)

Comments: Virology: Infected with a murine leukemia virus-related virus (PubMed=30629668)., 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: LXF 289

Synonyms: LXF289, LXF-289, LXF 289L

Cross References: CLO:CLO_0007424, EFO:EFO_0006641, CLDB:cl3278, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:560, BioSample:SAMN03473043, BioSample:SAMN10988494, cancercellines:CVCL_1394, Cell_Model_Passport:SIDM00339, ChEMBL-Cells:ChEMBL3307871, ChEMBL-Targets:ChEMBL614107, CLS:300269, Cosmic:753592, Cosmic:1995499, Cosmic-

CLP:753592, DepMap:ACH-000787, DSMZ:ACC-265, DSMZCellDive:ACC-265, EGA:EGAS00001000610, EGA:EGAS00001000978, EGA:EGAS00001002554, GDSC:753592, GEO:GSM513972, GEO:GSM514324, GEO:GSM784227, GEO:GSM887285, GEO:GSM888360, GEO:GSM1670069, IARC_TP53:21484, LiGeA:CCLE_089, LINCS_LDP:LCL-1668, Pharmacology:LXF289_872_2019, PRIDE:PXD030304, Progenetix:CVCL_1394, PubChem_Cell_line:CVCL_1394, Wikidata:Q54903304

ID: CVCL_1394

Record Creation Time: 20220427T220738+0000

Record Last Update: 20260905T181051+0000

Ratings and Alerts

No rating or validation information has been found for LXF 289.

No alerts have been found for LXF 289.

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](#) .

Graham K, et al. (2024) Discovery of YAP1/TAZ pathway inhibitors through phenotypic screening with potent anti-tumor activity via blockade of Rho-GTPase signaling. Cell chemical biology, 31(7), 1247.