

# Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

## Lu-135

RRID:CVCL\_1389

Type: Cell Line

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### Proper Citation

RRID:CVCL\_1389

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### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_1389](https://web.expasy.org/cellosaurus/CVCL_1389)

**Proper Citation:** RRID:CVCL\_1389

**Description:** Cell line Lu-135 is a Cancer cell line with a species of origin Homo sapiens (Human)

**Sex:** Male

**Disease:** Lung small cell carcinoma

**Defining Citation:** [PMID:1312700](#), [PMID:1847845](#), [PMID:3022030](#), [PMID:8263009](#), [PMID:10536175](#), [PMID:11005564](#), [PMID:12107105](#), [PMID:19472407](#), [PMID:20164919](#), [PMID:20557307](#), [PMID:23716474](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:35839778](#), [PMID:38639832](#)

**Comments:** Population: Japanese., 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:** Lu-135

**Synonyms:** NCC-c-Lu-135, LU-135, LU135, Lu135

**Cross References:** CLO:CLO\_0050030, EFO:EFO\_0002828, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioSample:SAMN03470818, cancercellines:CVCL\_1389, Cell\_Model\_Passport:SIDM00294, CGH-DB:9061-4, CGH-DB:91-1, ChEMBL-Cells:ChEMBL3308136, ChEMBL-Targets:ChEMBL1075492, Cosmic:713899, Cosmic:801605, Cosmic:809120, Cosmic:844821, Cosmic:876157, Cosmic:918006, Cosmic:929159, Cosmic:1239930, Cosmic:1995494, Cosmic:2125203, Cosmic:2668339, Cosmic-CLP:713899, DepMap:ACH-001549, EGA:EGAS00001000978,

GDSC:713899, GEO:GSM1670064, IARC\_TP53:1015, JCRB:FDSC0039, JCRB:JCRB0170, LINCS\_LDP:LCL-1809, Pharmacodb:LU135\_866\_2019, PRIDE:PXD030304, PubChem\_Cell\_line:CVCL\_1389, RCB:RCB0468, Wikidata:Q54903193

**ID:** CVCL\_1389

**Record Creation Time:** 20220427T220736+0000

**Record Last Update:** 20260905T181047+0000

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## Ratings and Alerts

No rating or validation information has been found for Lu-135.

**Warning:** Discontinued: JCRB; FDSC0039

Population: Japanese., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Hu H, et al. (2026) ??Pharma: A microfluidic, AI-driven pharmacotyping platform for single-cell drug sensitivity prediction in leukemia. Med (New York, N.Y.), 7(3), 100966.

Duplaquet L, et al. (2024) Mammalian SWI/SNF complex activity regulates POU2F3 and constitutes a targetable dependency in small cell lung cancer. Cancer cell, 42(8), 1352.

Inamura K, et al. (2017) Relationship of tumor PD-L1 (CD274) expression with lower mortality in lung high-grade neuroendocrine tumor. Cancer medicine, 6(10), 2347.