

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

LX-1 [Human lung carcinoma]

RRID:CVCL_5791

Type: Cell Line

Proper Citation

CLS Cat# 300268, RRID:CVCL_5791

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_5791

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Description: Cell line LX-1 [Human lung carcinoma] is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung carcinoma

Defining Citation: [PMID:3147984](#), [PMID:12601555](#)

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: LX-1 [Human lung carcinoma]

Cross References: ChEMBL-Cells:ChEMBL3307613, ChEMBL-Targets:ChEMBL614389, CLS:300268, PubChem_Cell_line:CVCL_5791, Wikidata:Q54903297

ID: CVCL_5791

Vendor: CLS

Catalog Number: 300268

Record Creation Time: 20220624T071006+0000

Record Last Update: 20260905T182945+0000

Ratings and Alerts

No rating or validation information has been found for LX-1 [Human lung carcinoma].

No alerts have been found for LX-1 [Human lung carcinoma].

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Nomura S, et al. (2025) Imeglimin attenuates liver fibrosis by inhibiting vesicular ATP release from hepatic stellate cells. FEBS letters, 599(23), 3524.

Soeroso NN, et al. (2022) The role of oncogenes and tumor suppressor genes in determining survival rates of lung cancer patients in the population of North Sumatra, Indonesia. F1000Research, 11, 853.