

Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

LIU-LSC-1

RRID:CVCL_E5DZ

Type: Cell Line

Proper Citation

RRID:CVCL_E5DZ

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_E5DZ

Proper Citation: RRID:CVCL_E5DZ

Description: Cell line LIU-LSC-1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Laryngeal squamous cell carcinoma

Defining Citation: [PMID:36438491](#)

Comments: Characteristics: Highly tumorigenic. Has a dysregulated activity of mTORC1 (PubMed=36438491)., Population: Chinese.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: LIU-LSC-1

ID: CVCL_E5DZ

Record Creation Time: 20241220T071837+0000

Record Last Update: 20260830T001133+0000

Ratings and Alerts

No rating or validation information has been found for LIU-LSC-1.

No alerts have been found for LIU-LSC-1.

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 [RRID](#) .

Ding Z, et al. (2026) TRAPPC4 Promotes GPX4 Stability to Drive Ferroptosis Resistance and Tumor Progression in Head and Neck Squamous Cell Carcinoma. Cancer research, 86(14), 3436.