

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

LOU-NH91

RRID:CVCL_2104

Type: Cell Line

Proper Citation

RRID:CVCL_2104

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2104

Proper Citation: RRID:CVCL_2104

Description: Cell line LOU-NH91 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Lung squamous cell carcinoma

Defining Citation: [PMID:7692946](#), [PMID:18083107](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:24002593](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26361996](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:31068700](#), [PMID:35839778](#)

Comments: 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: LOU-NH91

Synonyms: LOU-NH-91, LOUNH91, LouNH91

Cross References: CLO:CLO_0007376, EFO:EFO_0006638, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:932, BioSample:SAMN03473186, BioSample:SAMN10988231, cancercellines:CVCL_2104, Cell_Model_Passport:SIDM00341, Cosmic:1146949, Cosmic:2060535, Cosmic-CLP:1298226, DepMap:ACH-000176, DSMZ:ACC-393, DSMZCellDive:ACC-393, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1298226, GEO:GSM434289, GEO:GSM827577, GEO:GSM887273, GEO:GSM888348, GEO:GSM1670054, IARC_TP53:28384, IGRhCellID:LouNH91GEO,

LiGeA:CCLE_535, LINCS_LDP:LCL-1588, PharmacDB:LOUNH91_854_2019, PRIDE:PXD002556, PRIDE:PXD030304, Progenetix:CVCL_2104, Wikidata:Q54902891

ID: CVCL_2104

Record Creation Time: 20220427T220733+0000

Record Last Update: 20260913T004751+0000

Ratings and Alerts

No rating or validation information has been found for LOU-NH91.

No alerts have been found for LOU-NH91.

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](#) .

Mathsyaraja H, et al. (2021) Loss of MGA repression mediated by an atypical polycomb complex promotes tumor progression and invasiveness. eLife, 10.