

Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

LN-443

RRID:CVCL_3960

Type: Cell Line

Proper Citation

RRID:CVCL_3960

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3960

Proper Citation: RRID:CVCL_3960

Description: Cell line LN-443 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Glioblastoma

Defining Citation: [PMID:7693337](#), [PMID:8509230](#), [PMID:10416987](#), [PMID:20593219](#), [PMID:22570425](#), [PMID:25984343](#), [PMID:30894373](#), [PMID:31068700](#)

Comments: Population: Caucasian., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a LN-444 derivative (PubMed=22570425). Originally thought to originate from a 66 year old male patient with a glioblastoma at the right fronto-temporal lobe..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: LN-443

Synonyms: LN 443, LN443

Cross References: BTO:BTO_0004449, BioGRID_ORCS_Cell_line:407, BioSample:SAMN03151823, BioSample:SAMN10988388, cancercellines:CVCL_3960, Cell_Model_Passport:SIDM01371, Cosmic:849871, Cosmic:2367496, Cosmic:2516031, DepMap:ACH-000673, Pharmacodb:LN443_847_2019, Wikidata:Q54902784

ID: CVCL_3960

Hierarchy: cvcl_3961

Record Creation Time: 20220427T220731+0000

Record Last Update: 20260905T181035+0000

Ratings and Alerts

No rating or validation information has been found for LN-443.

Warning: Problematic cell line: Contaminated. Shown to be a LN-444 derivative (PubMed=22570425). Originally thought to originate from a 66 year old male patient with a glioblastoma.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00451.

Population: Caucasian., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a LN-444 derivative (PubMed=22570425). Originally thought to originate from a 66 year old male patient with a glioblastoma at the right fronto-temporal lobe..

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](#) .

Zwang Y, et al. (2017) Synergistic interactions with PI3K inhibition that induce apoptosis. eLife, 6.