

Resource Summary Report

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

RERF-LC-Ad1

RRID:CVCL_1651

Type: Cell Line

Proper Citation

RRID:CVCL_1651

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1651

Proper Citation: RRID:CVCL_1651

Description: Cell line RERF-LC-Ad1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Defining Citation: [PMID:16105816](#), [PMID:22460905](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31395879](#)

Comments: Population: Japanese., Part of: TCGA-110-CL cell line panel., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: RERF-LC-Ad1

Synonyms: RERF-LC-AD1, RERFLCAD1, RERFLCAd1, Radiation Effects Research Foundation-Lung Cancer-Adenocarcinoma 1

Cross References: CLO:CLO_0037037, ArrayExpress:E-MTAB-2770, BioGRID_ORCS_Cell_line:710, BioSample:SAMN03472535, BioSample:SAMN10988297, cancercellines:CVCL_1651, Cell_Model_Passport:SIDM01331, Cosmic:946061, Cosmic:1571719, DepMap:ACH-000791, GEO:GSM274668, GEO:GSM887532, GEO:GSM888614, IARC_TP53:28282, JCRB:JCRB1020, JCRB:NIHS0277, LiGeA:CCLE_162, LINCS_LDP:LCL-1657, PharmacDB:RERFLCAd1_1301_2019, Progenetix:CVCL_1651, Wikidata:Q54949759

ID: CVCL_1651

Record Creation Time: 20220427T221455+0000

Record Last Update: 20260913T005853+0000

Ratings and Alerts

No rating or validation information has been found for RERF-LC-Ad1.

Warning: Discontinued: JCRB; NIHS0277

Population: Japanese., Part of: TCGA-110-CL cell line panel., Part of: Cancer

Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.