

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

RERF-LC-Ad2

RRID:CVCL_1652

Type: Cell Line

Proper Citation

RRID:CVCL_1652

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1652

Proper Citation: RRID:CVCL_1652

Description: Cell line RERF-LC-Ad2 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Lung adenocarcinoma

Defining Citation: [PMID:16105816](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:30894373](#), [PMID:31068700](#)

Comments: Population: Japanese., Part of: NCI RAS program mutant KRAS 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-Ad2

Synonyms: RERF-LC-AD2, RERFLCAD2, RERFLCAd2, Radiation Effects Research Foundation-Lung Cancer-Adenocarcinoma 2

Cross References: ArrayExpress:E-MTAB-2770, BioSample:SAMN03472536, BioSample:SAMN10987625, cancercellines:CVCL_1652, Cell_Model_Passport:SIDM01332, Cosmic:946062, DepMap:ACH-000774, GEO:GSM827564, GEO:GSM887533, GEO:GSM888615, IARC_TP53:28364, IARC_TP53:30151, JCRB:JCRB1021, JCRB:NIHS0278, LiGeA:CCLE_354, PharmacDB:RERFLCAd2_1302_2019, Progenetix:CVCL_1652, Wikidata:Q54949760

ID: CVCL_1652

Record Creation Time: 20220427T221455+0000

Record Last Update: 20260905T182208+0000

Ratings and Alerts

No rating or validation information has been found for RERF-LC-Ad2.

Warning: Discontinued: JCRB; NIHS0278

Population: Japanese., Part of: NCI RAS program mutant KRAS 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.