

Resource Summary Report

Generated by [NIF](#) on Sep 21, 2026

RERF-LC-MA

RRID:CVCL_3153

Type: Cell Line

Proper Citation

RRID:CVCL_3153

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3153

Proper Citation: RRID:CVCL_3153

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

Sex: Male

Disease: Lung squamous cell carcinoma

Defining Citation: [PMID:8263009](#), [PMID:9290701](#), [PMID:9673367](#), [PMID:10536175](#), [PMID:11005564](#), [PMID:20215515](#), [PMID:23136038](#)

Comments: Population: Caucasian., Problematic cell line: Contaminated. Shown to be a SK-MES-1 derivative (PubMed=23136038). Originally thought to originate from a small cell lung carcinoma..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: RERF-LC-MA

Synonyms: RERF-LCMA, LC-MA, LCMA, Radiation Effects Research Foundation-Lung Cancer-MA, Matsushima

Cross References: CLO:CLO_0037038, BioSample:SAMN03151921, BioSample:SAMN03472512, cancercellines:CVCL_3153, Cell_Model_Passport:SIDM01152, Cosmic:713883, Cosmic:801613, Cosmic:876160, Cosmic:929152, GEO:GSM827581, IARC_TP53:2386, JCRB:JCRB0812, LINCS_LDP:LCL-1820, Progenetix:CVCL_3153, Wikidata:Q54949771

ID: CVCL_3153

Hierarchy: cvcl_0630

Record Creation Time: 20220427T221455+0000

Record Last Update: 20260920T005556+0000

Ratings and Alerts

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

Warning: Problematic cell line: Contaminated. Shown to be a SK-MES-1 derivative (PubMed=23136038). Originally thought to originate from a small cell lung carcinoma.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00386.

Population: Caucasian., Problematic cell line: Contaminated. Shown to be a SK-MES-1 derivative (PubMed=23136038). Originally thought to originate from a small cell lung carcinoma..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.