

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

RERF-GC-1B

RRID:CVCL_3152

Type: Cell Line

Proper Citation

RRID:CVCL_3152

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_3152

Proper Citation: RRID:CVCL_3152

Description: Cell line RERF-GC-1B is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Gastric adenocarcinoma

Defining Citation: [PMID:15723654](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:24807215](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:31068700](#), [PMID:35839778](#)

Comments: Population: Japanese., 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: RERF-GC-1B

Synonyms: RERFGC1B, RerfGC1B, Radiation Effects Research Foundation-Gastric Cancer-1B

Cross References: CLO:CLO_0037146, EFO:EFO_0006743, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:997, BioSample:SAMN03473262, BioSample:SAMN10987634, cancercellines:CVCL_3152, Cell_Model_Passport:SIDM00358, CGH-DB:132-1, Cosmic:1995617, Cosmic:2807642, Cosmic-CLP:1240209, DepMap:ACH-000144, EGA:EGAS00001000610, EGA:EGAS00001000978, GDSC:1240209, GEO:GSM552370, GEO:GSM827399, GEO:GSM887531, GEO:GSM888613, GEO:GSM1670370,

IARC_TP53:28339, JCRB:JCRB1009, LiGeA:CCLE_399, LINCS_LDP:LCL-1537, PharmacnoDB:RERFGC1B_1300_2019, PRIDE:PXD030304, Progenetix:CVCL_3152, Wikidata:Q54949757

ID: CVCL_3152

Record Creation Time: 20220427T221455+0000

Record Last Update: 20260920T005555+0000

Ratings and Alerts

No rating or validation information has been found for RERF-GC-1B.

No alerts have been found for RERF-GC-1B.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.