

Resource Summary Report

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

GB-1

RRID:CVCL_1227

Type: Cell Line

Proper Citation

RRID:CVCL_1227

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1227

Proper Citation: RRID:CVCL_1227

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

Sex: Male

Disease: Glioblastoma

Defining Citation: [PMID:2754458](#), [PMID:3777953](#), [PMID:4056904](#), [PMID:16232199](#), [PMID:20164919](#), [PMID:22460905](#), [PMID:25877200](#), [PMID:25984343](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:30971826](#), [PMID:31068700](#), [PMID:31978347](#), [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: GB-1

Synonyms: GB1

Cross References: CLO:CLO_0009891, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:672, BioSample:SAMN03470918, BioSample:SAMN10988051, cancercellines:CVCL_1227, Cell_Model_Passport:SIDM00581, CGH-DB:141-1, ChEMBL-Cells:ChEMBL3308166, ChEMBL-Targets:ChEMBL2366292, Cosmic:687568, Cosmic:2367526, Cosmic:2516017, Cosmic-CLP:687568, DepMap:ACH-000738, EGA:EGAS00001000978, GDSC:687568, GEO:GSM888090, GEO:GSM1669805, IARC_TP53:21339, JCRB:IFO50489, LiGeA:CCLE_130, LINCS_LDP:LCL-1378, Pharmacodb:GB1_399_2019,

PRIDE:PXD030304, Progenetix:CVCL_1227, PubChem_Cell_line:CVCL_1227,
Wikidata:Q54835447

ID: CVCL_1227

Record Creation Time: 20220427T215857+0000

Record Last Update: 20260920T002629+0000

Ratings and Alerts

No rating or validation information has been found for GB-1.

No alerts have been found for GB-1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Criscuolo D, et al. (2026) KRAS-mediated CCDC6 degradation drives xCT upregulation and ferroptosis evasion. Apoptosis : an international journal on programmed cell death, 31(8).

Graham K, et al. (2024) Discovery of YAP1/TAZ pathway inhibitors through phenotypic screening with potent anti-tumor activity via blockade of Rho-GTPase signaling. Cell chemical biology, 31(7), 1247.