

Resource Summary Report

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

KS-1 [Human glioblastoma]

RRID:CVCL_1343

Type: Cell Line

Proper Citation

JCRB Cat# IFO50436, RRID:CVCL_1343

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1343

Proper Citation: JCRB Cat# IFO50436, RRID:CVCL_1343

Description: Cell line KS-1 [Human glioblastoma] is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Female

Disease: Glioblastoma

Defining Citation: [PMID:4334478](#), [PMID:16232199](#), [PMID:20164919](#), [PMID:22460905](#), [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: KS-1 [Human glioblastoma]

Cross References: CLO:CLO_0009896, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:609, BioSample:SAMN03472792, BioSample:SAMN10988292, cancercellines:CVCL_1343, Cell_Model_Passport:SIDM00555, CGH-DB:148-1, ChEMBL-Cells:ChEMBL3308170, ChEMBL-Targets:ChEMBL2366228, Cosmic:687577, Cosmic:907313, Cosmic:2367535, Cosmic-CLP:907313, DepMap:ACH-000631, EGA:EGAS00001000978, GDSC:907313, GEO:GSM887242, GEO:GSM888316, GEO:GSM1670009, IARC_TP53:21444, JCRB:IFO50436, LiGeA:CCLE_302, LINCS_LDP:LCL-1384, PharmacDB:KS1_793_2019, PRIDE:PXD030304, Progenetix:CVCL_1343,

PubChem_Cell_line:CVCL_1343, Wikidata:Q54900489

ID: CVCL_1343

Vendor: JCRB

Catalog Number: IFO50436

Record Creation Time: 20220427T220708+0000

Record Last Update: 20260920T004315+0000

Ratings and Alerts

No rating or validation information has been found for KS-1 [Human glioblastoma].

No alerts have been found for KS-1 [Human glioblastoma].

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zhang Z, et al. (2026) Multi-omics profiling-derived signature links cellular ecosystem to glioblastoma prognosis. iScience, 29(6), 115982.

Abdelfattah NS, et al. (2024) T-Switch: A specificity-based engineering platform for developing safe and effective T??cell therapeutics. Immunity, 57(12), 2945.

Uchida S, et al. (2024) Glypican-1-targeted antibody-drug conjugate inhibits the growth of glypican-1-positive glioblastoma. Neoplasia (New York, N.Y.), 50, 100982.

Habashy KJ, et al. (2024) Paclitaxel and Carboplatin in Combination with Low-intensity Pulsed Ultrasound for Glioblastoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(8), 1619.