

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

GOS-3

RRID:CVCL_2050

Type: Cell Line

Proper Citation

RRID:CVCL_2050

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2050

Proper Citation: RRID:CVCL_2050

Description: Cell line GOS-3 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Glioblastoma

Defining Citation: [PMID:9760066](#), [PMID:22460905](#), [PMID:22570425](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:30894373](#), [PMID:31068700](#)

Comments: Population: Caucasian., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a U-343MGa derivative (PubMed=22570425). Originally thought to originate from the brain of a 55 year old patient with a mixed astro-oligodendroglioma (grade II/III)..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: GOS-3

Synonyms: GOS 3, GOS3

Cross References: CLO:CLO_0003550, ArrayExpress:E-MTAB-2770, BioSample:SAMN03151979, BioSample:SAMN03470943, BioSample:SAMN10987798, cancercellines:CVCL_2050, CCRID:1101HUM-PUMC000467, Cell_Model_Passport:SIDM01635, DepMap:ACH-000027, DSMZ:ACC-408, DSMZCellDive:ACC-408, GEO:GSM887026, GEO:GSM888096, IARC_TP53:21347, LiGeA:CCLE_213, LINCS_LDP:LCL-1406, PharmacoDB:GOS3_408_2019, Progenetix:CVCL_2050, Wikidata:Q54871613

ID: CVCL_2050

Hierarchy: cvcl_4773

Record Creation Time: 20220427T220218+0000

Record Last Update: 20260815T233500+0000

Ratings and Alerts

No rating or validation information has been found for GOS-3.

Warning: Problematic cell line: Contaminated. Shown to be a U-343MGa derivative (PubMed=22570425). Originally thought to originate from the brain of a 55 year old patient with a mixed astro-oligodendroglioma (grade II/III).

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00449.

Population: Caucasian., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a U-343MGa derivative (PubMed=22570425). Originally thought to originate from the brain of a 55 year old patient with a mixed astro-oligodendroglioma (grade II/III)..

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Huang H, et al. (2023) Identification and validation of DNA methylation-driven gene PCDHB4 as a novel tumor suppressor for glioblastoma diagnosis and prognosis. Molecular carcinogenesis, 62(12), 1832.

Liu J, et al. (2020) Landscape and Regulation of m6A and m6Am Methylome across Human and Mouse Tissues. Molecular cell, 77(2), 426.

Kaewphan S, et al. (2016) Cell line name recognition in support of the identification of synthetic lethality in cancer from text. Bioinformatics (Oxford, England), 32(2), 276.