Resource Summary Report

Generated by RRID on May 23, 2025

GTL-16

RRID:CVCL_7668
Type: Cell Line

Proper Citation

(RRID:CVCL_7668)

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_7668

Proper Citation: (RRID:CVCL_7668)

Sex: Female

Defining Citation: PMID:1486568, PMID:1674365, PMID:2541345, PMID:22745804, PMID:24807215, PMID:25485619, PMID:26589293

Comments: Omics: Transcriptome analysis by RNAseq., Omics: Transcriptome analysis by microarray., Omics: SNP array analysis., Omics: Deep exome analysis., Characteristics: MET is amplified and overexpressed in this cell line., Population: Japanese.

Category: Cancer cell line

Name: GTL-16

Synonyms: GTL 16, GTL16

Cross References: EFO:EFO_0006578, ArrayExpress:E-MTAB-2706, cancercelllines:CVCL_7668, ChEMBL-Cells:CHEMBL3308698, ChEMBL-Targets:CHEMBL612708, Cosmic:755306, Cosmic:755613, Cosmic:887246, Cosmic:1945868, Cosmic:2069777, Cosmic:2484973, Cosmic:2807624, EGA:EGAS00001000610, GEO:GSM685812, GEO:GSM686033, GEO:GSM686034, GEO:GSM843505, GEO:GSM1178098, GEO:GSM1178099, GEO:GSM1374485, GEO:GSM1374486, PharmacoDB:GTL16_418_2019, Progenetix:CVCL_7668, PubChem_Cell_line:CVCL_7668, Wikidata:Q54871835

ID: CVCL_7668

Record Creation Time: 20250131T200121+0000

Record Last Update: 20250131T201233+0000

Ratings and Alerts

No rating or validation information has been found for GTL-16.

No alerts have been found for GTL-16.

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.

Poliaková Turan M, et al. (2024) E2F1-Associated Purine Synthesis Pathway Is a Major Component of the MET-DNA Damage Response Network. Cancer research communications, 4(7), 1863.

Orlando E, et al. (2022) An oncogene addiction phosphorylation signature and its derived scores inform tumor responsiveness to targeted therapies. Cellular and molecular life sciences : CMLS, 80(1), 6.

Huang F, et al. (2021) Circular RNA Hsa_circRNA_101996 promotes the development of Gastric Cancer via Upregulating Matrix Metalloproteinases-2/Matrix Metalloproteinases-9 through MicroRNA-143/Ten-eleven translocation-2 Pathway. Journal of Cancer, 12(22), 6665.