Resource Summary Report

Generated by NIF on Sep 7, 2026

CGTH-W-1

RRID:CVCL_1120
Type: Cell Line

Proper Citation

RRID:CVCL_1120

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1120

Proper Citation: RRID:CVCL_1120

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

Sex: Male

Disease: Thyroid gland squamous cell carcinoma

Defining Citation: PMID:8826082, PMID:8888804, PMID:11668190, PMID:20164919, PMID:20215515, PMID:22460905, PMID:23833040, PMID:25877200, PMID:27397505, PMID:30894373, PMID:31068700, PMID:35839778

Comments: Population: Caucasian., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a SW579 derivative (PubMed=25877200; DSMZ). Originally thought to originate from a thyroid gland follicular carcinoma metastasizing to the sternum of a 70 year old Chinese female patient..

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: CGTH-W-1

Synonyms: CGTH-W1, CGTH W-1, CGTHW1

Cross References: BTO:BTO_0004740, CLO:CLO_0002406, EFO:EFO_0002131, ArrayExpress:E-MTAB-38, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioSample:SAMN03470999, BioSample:SAMN03473318, BioSample:SAMN10987694, cancercelllines:CVCL_1120, Cell_Model_Passport:SIDM01248, ChEMBL-Cells:CHEMBL3308849, ChEMBL-Targets:CHEMBL2366300, Cosmic:910568,

Cosmic:1995365, Cosmic:2054098, Cosmic-CLP:910568, DepMap:ACH-001023, DSMZ:ACC-360, DSMZCellDive:ACC-360, EGA:EGAS00001000978, GDSC:910568, GEO:GSM886926, GEO:GSM887992, GEO:GSM1669673, IARC_TP53:21223, IGRhCellID:CGTHW1, LINCS_LDP:LCL-1691, PharmacoDB:CGTHW1_194_2019, PRIDE:PXD030304, Progenetix:CVCL_1120, PubChem_Cell_line:CVCL_1120, Wikidata:Q54811588

ID: CVCL_1120

Hierarchy: cvcl_3603

Record Creation Time: 20220427T215452+0000

Record Last Update: 20260905T174547+0000

Ratings and Alerts

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

Warning: Problematic cell line: Contaminated. Shown to be a SW579 derivative (PubMed=25877200; DSMZ). Originally thought to originate from a thyroid gland follicular carcinoma metastasizing to the sternum of a 70 year old Chinese female patient.

Registration: International Cell Line Authentication Committee, Register of Misidentified Cell Lines; ICLAC-00536.
Population: Caucasian., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE)., Problematic cell line: Contaminated. Shown to be a SW579 derivative (PubMed=25877200; DSMZ). Originally thought to originate from a thyroid gland follicular carcinoma metastasizing to the sternum of a 70 year old Chinese female patient..

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We have not found any literature mentions for this resource.