

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

ChaGo-K-1

RRID:CVCL_1121

Type: Cell Line

Proper Citation

RRID:CVCL_1121

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1121

Proper Citation: RRID:CVCL_1121

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

Sex: Male

Disease: Bronchogenic carcinoma

Defining Citation: [PMID:62839](#), [PMID:20164919](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:25485619](#), [PMID:25877200](#), [PMID:26589293](#), [PMID:27397505](#), [PMID:30894373](#), [PMID:31068700](#), [PMID:31978347](#), [PMID:35839778](#)

Comments: Population: Caucasian., 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: ChaGo-K-1

Synonyms: CHAGO-K-1, ChaGo K-1, ChaGo-K1, CHAGOK1, ChaGoK1

Cross References: BTO:BTO_0003108, CLO:CLO_0002413, EFO:EFO_0002155, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2706, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, ATCC:HTB-168, BioGRID_ORCS_Cell_line:594, BioSample:SAMN03473197, BioSample:SAMN10987978, cancercellines:CVCL_1121, Cell_Model_Passport:SIDM00924, ChEMBL-Cells:ChEMBL3308489, ChEMBL-Targets:ChEMBL1075421, Cosmic:687596, Cosmic:1995366, Cosmic-CLP:687596, DepMap:ACH-000867, ECACC:96020948, EGA:EGAS00001000610, EGA:EGAS00001000978, FANTOM5_SSTAR:10710-109H8, GDSC:687596,

GEO:GSM784215, GEO:GSM827465, GEO:GSM886927, GEO:GSM887993, GEO:GSM1669674, IARC_TP53:21266, IZSLER:BS TCL 186, LiGeA:CCLE_416, LINCS_LDP:LCL-1579, Pharmacodb:ChaGoK1_196_2019, PRIDE:PXD030304, Progenetix:CVCL_1121, PubChem_Cell_line:CVCL_1121, Wikidata:Q54811725

ID: CVCL_1121

Hierarchy: cvcl_dg43

Record Creation Time: 20220427T215454+0000

Record Last Update: 20260905T174550+0000

Ratings and Alerts

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

No alerts have been found for ChaGo-K-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](#) .

Gebru MT, et al. (2025) Loss of UXS1 Selectively Depletes Pyrimidines and Induces Replication Stress in KEAP1-Mutant Lung Cancer. Cancer research, 85(23), 4806.

Quandt E, et al. (2023) CDK6 is activated by the atypical cyclin I to promote E2F-mediated gene expression and cancer cell proliferation. Molecular oncology.