

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

KG-1-C

RRID:CVCL_2971

Type: Cell Line

Proper Citation

RRID:CVCL_2971

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_2971

Proper Citation: RRID:CVCL_2971

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

Sex: Male

Disease: Oligodendroglioma

Defining Citation: [PMID:222111](#), [PMID:4093122](#), [PMID:9290701](#), [PMID:12068308](#), [PMID:14618099](#), [PMID:15900046](#), [PMID:20215515](#), [PMID:22460905](#), [PMID:30894373](#), [PMID:31068700](#)

Comments: Population: Japanese., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: KG-1-C

Synonyms: KG-1C, KG1C, KG-1

Cross References: CLO:CLO_0050639, ArrayExpress:E-MTAB-2770, BCRJ:0378, BioSample:SAMN03471662, BioSample:SAMN10987833, cancercellines:CVCL_2971, Cell_Model_Passport:SIDM00784, Cosmic:685872, Cosmic:1746964, Cosmic:2302336, DepMap:ACH-000126, GDSC:1240164, GEO:GSM326250, GEO:GSM827298, GEO:GSM887207, GEO:GSM888280, IARC_TP53:30094, JCRB:JCRB0236, LiGeA:CCLE_728, LINCS_LDP:LCL-1801, PharmacDB:KG1C_745_2019, Progenetix:CVCL_2971, RCB:RCB0270, Wikidata:Q54899834

ID: CVCL_2971

Record Creation Time: 20220427T220702+0000

Record Last Update: 20260920T004301+0000

Ratings and Alerts

No rating or validation information has been found for KG-1-C.

No alerts have been found for KG-1-C.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Cheng A, et al. (2024) Pharmacological inhibition of FABP7 by MF 6 counteracts cerebellum dysfunction in an experimental multiple system atrophy mouse model. *Acta pharmacologica Sinica*, 45(1), 66.

Cheng A, et al. (2021) A novel fatty acid-binding protein 5 and 7 inhibitor ameliorates oligodendrocyte injury in multiple sclerosis mouse models. *EBioMedicine*, 72, 103582.

Zhang M, et al. (2020) Prognostic Value of a Stemness Index-Associated Signature in Primary Lower-Grade Glioma. *Frontiers in genetics*, 11, 441.

Zhang M, et al. (2020) Novel Immune-Related Gene Signature for Risk Stratification and Prognosis of Survival in Lower-Grade Glioma. *Frontiers in genetics*, 11, 363.

Cheng CC, et al. (2018) Hair follicle epidermal stem cells define a niche for tactile sensation. *eLife*, 7.