Resource Summary Report

Generated by dkNET on Sep 11, 2026

NEC8

RRID:CVCL_1604
Type: Cell Line

Proper Citation

JCRB Cat# JCRB0250, RRID:CVCL_1604

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1604

Proper Citation: JCRB Cat# JCRB0250, RRID:CVCL_1604

Description: Cell line NEC8 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Testicular embryonal carcinoma

Defining Citation: PMID:520758, PMID:2445169, PMID:3518877, PMID:3618218, PMID:9290701, PMID:20164919, PMID:20215515, PMID:27397505, PMID:30894373, PMID:35839778

Comments: Population: Japanese., 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: NEC8

Synonyms: NEC-8

Cross References: BTO:BTO_0006542, CLO:CLO_0051391, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-3610, BioSample:SAMN03471665, cancercelllines:CVCL_1604, Cell_Model_Passport:SIDM00243, ChEMBL-Cells:CHEMBL3308176, ChEMBL-Targets:CHEMBL2366340, Cosmic:910942, Cosmic-CLP:910942, DepMap:ACH-002288, EGA:EGAS00001000978, FANTOM5_SSTAR:10590-108D5, GDSC:910942, GEO:GSM827251, GEO:GSM1670276, IARC_TP53:21583, JCRB:FDSC0005, JCRB:JCRB0250, LINCS_LDP:LCL-1900, PharmacoDB:NEC8_1156_2019, PRIDE:PXD030304,

Progenetix:CVCL_1604, PubChem_Cell_line:CVCL_1604, RCB:RCB0489, Wikidata:Q54930382

ID: CVCL_1604

Vendor: JCRB

Catalog Number: JCRB0250

Record Creation Time: 20220427T221337+0000

Record Last Update: 20260905T181912+0000

Ratings and Alerts

No rating or validation information has been found for NEC8.

Warning: Discontinued: JCRB; FDSC0005
Population: Japanese., Part of: COSMIC cell lines project., Part of: Cancer Dependency Map project (DepMap) (includes Cancer Cell Line Encyclopedia - CCLE).

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Kobayashi T, et al. (2025) C-mannosylation promotes ADAMTS1 activation and secretion in human testicular germ cell tumor NEC8 cells. FEBS letters.