

# Resource Summary Report

Generated by [RRID](#) on Sep 8, 2026

## NEC8

RRID:CVCL\_1604

Type: Cell Line

### Proper Citation

RRID:CVCL\_1604

### Cell Line Information

**URL:** [https://web.expasy.org/cellosaurus/CVCL\\_1604](https://web.expasy.org/cellosaurus/CVCL_1604)

**Proper Citation:** 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, cancercellines: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

**Record Creation Time:** 20220427T221337+0000

**Record Last Update:** 20260905T181912+0000

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## 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).

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## Data and Source Information

**Source:** [Cellosaurus](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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