Resource Summary Report

Generated by dkNET on Sep 2, 2026

NB1

RRID:CVCL_1440
Type: Cell Line

Proper Citation

RRID:CVCL_1440

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1440

Proper Citation: RRID:CVCL_1440

Description: Cell line NB1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Neuroblastoma

Defining Citation: PMID:174024, PMID:201151, PMID:590688, PMID:4144593, PMID:9290701, PMID:11129446, PMID:12210830, PMID:12702577, PMID:18923524, PMID:20164919, PMID:22460905, PMID:25877200, PMID:27397505, PMID:28350380, PMID:30894373, PMID:31068700, 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: NB1

Synonyms: NB-1, NB-I, NB 1

Cross References: BTO:BTO_0005103, CLO:CLO_0051419, EFO:EFO_0022502, ArrayExpress:E-MTAB-783, ArrayExpress:E-MTAB-2770, ArrayExpress:E-MTAB-3610, BioGRID_ORCS_Cell_line:402, BioSample:SAMN03470966, BioSample:SAMN03472043, BioSample:SAMN10988531, cancercelllines:CVCL_1440, Cell_Model_Passport:SIDM00578, CGH-DB:74-1, CGH-DB:9097-4, Cosmic:801736, Cosmic:920243, Cosmic:947696, Cosmic:949179, Cosmic:1037339, Cosmic:1099136, Cosmic:1153784, Cosmic:1526632, Cosmic:2131573, Cosmic-CLP:949179,

DepMap:ACH-000804, EGA:EGAS00001000978, FANTOM5_SSTAR:10539-107G8, GDSC:949179, GEO:GSM333816, GEO:GSM333825, GEO:GSM887348, GEO:GSM888425, GEO:GSM1670145, GEO:GSM2371241, GEO:GSM2394388, GEO:GSM4104581, GEO:GSM4104582, IARC_TP53:27699, JCRB:IFO50295, JCRB:JCRB0621, LiGeA:CCLE_099, LINCS_LDP:LCL-1977, PharmacoDB:NB1_984_2019, PRIDE:PXD030304, Progenetix:CVCL_1440, RCB:RCB1953, TKG:TKG 0486, Wikidata:Q54907515

ID: CVCL_1440

Record Creation Time: 20220427T220833+0000

Record Last Update: 20260829T234730+0000

Ratings and Alerts

No rating or validation information has been found for NB1.

No alerts have been found for NB1.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Loboda A, et al. (2026) Integration and validation of complementary ex vivo assays for functional precision oncology. NPJ precision oncology, 10(1).

Lindsay J, et al. (2026) Defining the Functional Role and Potential as an Immunotherapeutic Target of ALCAM in Neuroblastoma. Molecular cancer therapeutics, 25(4), 635.

Loh AHP, et al. (2022) Pro-metastatic and mesenchymal gene expression signatures characterize circulating tumor cells of neuroblastoma patients with bone marrow metastases and relapse. Frontiers in oncology, 12, 939460.

Arlt B, et al. (2021) Inhibiting phosphoglycerate dehydrogenase counteracts chemotherapeutic efficacy against MYCN-amplified neuroblastoma. International journal of cancer, 148(5), 1219.

Hee E, et al. (2020) Neuroblastoma patient-derived cultures are enriched for a mesenchymal gene signature and reflect individual drug response. Cancer science, 111(10), 3780.

Saito EY, et al. (2020) Sindbis viral structural protein cytotoxicity on human neuroblastoma cells. Pediatric surgery international, 36(10), 1173.