

Resource Summary Report

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

NB-EbC1

RRID:CVCL_E218

Type: Cell Line

Proper Citation

RRID:CVCL_E218

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_E218

Proper Citation: RRID:CVCL_E218

Description: Cell line NB-EbC1 is a Cancer cell line with a species of origin Homo sapiens (Human)

Sex: Male

Disease: Neuroblastoma

Defining Citation: [PMID:18724359](#), [PMID:20922763](#), [PMID:28350380](#)

Comments: Part of: NCI Pediatric Preclinical Testing Program (PPTP) cell line panel.

Category: Cancer cell line

Organism: Homo sapiens (Human)

Name: NB-EbC1

Synonyms: NB-EBC1, NBEbC1, NBEBC1, EbC1, EBC1

Cross References: Cosmic:1161996, GEO:GSM2371246, GEO:GSM2394378, Wikidata:Q54907506

ID: CVCL_E218

Record Creation Time: 20220427T220833+0000

Record Last Update: 20260920T004603+0000

Ratings and Alerts

No rating or validation information has been found for NB-EbC1.

No alerts have been found for NB-EbC1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

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.

Price HE, et al. (2026) Activity of Direct KRAS(G12C) Inhibitors in Preclinical Models of Pediatric Cancer. Molecular cancer therapeutics, 25(5), 727.

Subramanian P, et al. (2026) Cellular Identity Crisis: RD3 Loss Fuels Plasticity and Immune Silence in Progressive Neuroblastoma. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(20), e19586.

Giudice AM, et al. (2025) D3-GPC2-Directed CAR T Cells Are Safe and Efficacious in Preclinical Models of Neuroblastoma and Small Cell Lung Cancer. Clinical cancer research : an official journal of the American Association for Cancer Research, 31(24), 5276.

Pucci P, et al. (2024) Targeting NRAS via miR-1304-5p or farnesyltransferase inhibition confers sensitivity to ALK inhibitors in ALK-mutant neuroblastoma. Nature communications, 15(1), 3422.

Malone CF, et al. (2023) Transcriptional Antagonism by CDK8 Inhibition Improves Therapeutic Efficacy of MEK Inhibitors. Cancer research, 83(2), 285.

Hou R, et al. (2022) Targeting EP2 receptor with multifaceted mechanisms for high-risk neuroblastoma. Cell reports, 39(12), 111000.

Heitzeneder S, et al. (2022) GPC2-CAR T cells tuned for low antigen density mediate potent activity against neuroblastoma without toxicity. Cancer cell, 40(1), 53.

Raman S, et al. (2021) A GPC2 antibody-drug conjugate is efficacious against neuroblastoma and small-cell lung cancer via binding a conformational epitope. Cell reports. Medicine, 2(7), 100344.

Bosse KR, et al. (2017) Identification of GPC2 as an Oncoprotein and Candidate Immunotherapeutic Target in High-Risk Neuroblastoma. Cancer cell, 32(3), 295.