

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

SB-28-Ohlfest

RRID:CVCL_A5ED

Type: Cell Line

Proper Citation

DSMZ Cat# ACC-880, RRID:CVCL_A5ED

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_A5ED

Proper Citation: DSMZ Cat# ACC-880, RRID:CVCL_A5ED

Description: Cell line SB-28-Ohlfest is a Cancer cell line with a species of origin Mus musculus (Mouse)

Disease: Mouse glioblastoma

Defining Citation: [PMID:24878890](#), [PMID:30524896](#)

Comments: Characteristics: Glioma was induced by intraventricular transfection of pT2/C-Luc/PGKp-SB100 and Sleeping Beauty (SB)-flanked pT2/CAG-NRasV12 and pT2/shp53/mPDGF.

Category: Cancer cell line

Organism: Mus musculus (Mouse)

Name: SB-28-Ohlfest

Synonyms: SB-28, SB28

Cross References: DSMZ:ACC-880, DSMZCellDive:ACC-880, Wikidata:Q107116848

ID: CVCL_A5ED

Vendor: DSMZ

Catalog Number: ACC-880

Record Creation Time: 20250130T072736+0000

Record Last Update: 20260904T020957+0000

Ratings and Alerts

No rating or validation information has been found for SB-28-Ohlfest.

No alerts have been found for SB-28-Ohlfest.

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](#) .

Zhang B, et al. (2026) Mitochondrial protein carboxyl-terminal alanine-threonine tailing promotes human glioblastoma growth by regulating mitochondrial function. *eLife*, 13.

Clubb JD, et al. (2026) Armored Chimeric Antigen Receptor T-cell Therapy Targets Antigen-Heterogeneous Glioma. *Cancer research*, 86(15), 3781.

Galluzzo A, et al. (2025) The anti-aging Klotho protects glioblastoma macrophages from radiotherapy-induced inflammation and predicts immunotherapy response. *International journal of cancer*, 157(10), 2156.

Look T, et al. (2025) CAR T??cells, CAR NK cells, and CAR macrophages exhibit distinct traits in glioma models but are similarly enhanced when combined with cytokines. *Cell reports. Medicine*, 6(2), 101931.

Mondal I, et al. (2023) PP2Ac Deficiency Enhances Tumor Immunogenicity by Activating STING-Type I Interferon Signaling in Glioblastoma. *Cancer research*, 83(15), 2527.

Xiong A, et al. (2022) Integrated single-cell transcriptomic analyses reveal that GPNMB-high macrophages promote PN-MES transition and impede T cell activation in GBM. *EBioMedicine*, 83, 104239.