

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

CV-hIPS-B-control APP edition clone B10

RRID:CVCL_VR50

Type: Cell Line

Proper Citation

RRID:CVCL_VR50

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_VR50

Proper Citation: RRID:CVCL_VR50

Description: Cell line CV-hIPS-B-control APP edition clone B10 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:30686764](#)

Comments: Characteristics: Control cell line for the APP-edited cell lines derived from CV-hIPS-B. Have been transfected with CAS9, guide RNA and APP repair oligo but have not been edited., Population: Caucasian.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: CV-hIPS-B-control APP edition clone B10

Synonyms: GM25430-control APP edition clone B10, B10

Cross References: Wikidata:Q93460587

ID: CVCL_VR50

Hierarchy: cvcl_1n86

Record Creation Time: 20220427T215528+0000

Record Last Update: 20260801T235528+0000

Ratings and Alerts

No rating or validation information has been found for CV-hIPS-B-control APP edition clone B10.

No alerts have been found for CV-hIPS-B-control APP edition clone B10.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Langness VF, et al. (2021) Cholesterol-lowering drugs reduce APP processing to A β by inducing APP dimerization. *Molecular biology of the cell*, 32(3), 247.

van der Kant R, et al. (2019) Cholesterol Metabolism Is a Druggable Axis that Independently Regulates Tau and Amyloid- β in iPSC-Derived Alzheimer's Disease Neurons. *Cell stem cell*, 24(3), 363.