

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

CV-hIPS-B

RRID:CVCL_1N86

Type: Cell Line

Proper Citation

Coriell Cat# GM25430, RRID:CVCL_1N86

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1N86

Proper Citation: Coriell Cat# GM25430, RRID:CVCL_1N86

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

Sex: Male

Defining Citation: [PMID:21368825](#), [PMID:30686764](#)

Comments: Donor information: Established from Craig Venter fibroblasts., Population: Caucasian.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: CV-hIPS-B

Synonyms: CVB, GM25430, GM25430*C

Cross References: Coriell:GM25430, SKIP:SKIP000665, Wikidata:Q54853956

ID: CVCL_1N86

Vendor: Coriell

Catalog Number: GM25430

Record Creation Time: 20220427T215528+0000

Record Last Update: 20260829T231941+0000

Ratings and Alerts

No rating or validation information has been found for CV-hIPS-B.

No alerts have been found for CV-hIPS-B.

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 [dkNET](#) .

Labra SR, et al. (2026) Autophagy Activators Normalize Aberrant Tau Proteostasis and Rescue Synapses in Human Familial Alzheimer's Disease iPSC-Derived Cortical Organoids. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(17), e14783.

Zoltowska KM, et al. (2024) Alzheimer's disease linked A β 42 exerts product feedback inhibition on γ -secretase impairing downstream cell signaling. *eLife*, 12.

Adams JW, et al. (2024) Loss of GTF2I promotes neuronal apoptosis and synaptic reduction in human cellular models of neurodevelopment. *Cell reports*, 43(3), 113867.

Zoltowska KM, et al. (2023) Alzheimer's disease linked A β 42 exerts product feedback inhibition on γ -secretase impairing downstream cell signaling. *bioRxiv : the preprint server for biology*.

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.

Chaves RS, et al. (2021) Amyloidogenic Processing of Amyloid Precursor Protein Drives Stretch-Induced Disruption of Axonal Transport in hiPSC-Derived Neurons. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 41(49), 10034.

Mahoney R, et al. (2020) Pathogenic Tau Causes a Toxic Depletion of Nuclear Calcium. *Cell reports*, 32(2), 107900.

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.

Wang S, et al. (2019) Caveolin-1 Phosphorylation Is Essential for Axonal Growth of Human Neurons Derived From iPSCs. *Frontiers in cellular neuroscience*, 13, 324.

Almenar-Queralt A, et al. (2019) Chromatin establishes an immature version of neuronal protocadherin selection during the naive-to-primed conversion of pluripotent stem cells. *Nature genetics*, 51(12), 1691.