

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

CBiPSC6.2

RRID:CVCL_RM92

Type: Cell Line

Proper Citation

WiCell Cat# cbips-6-2-pcbc, RRID:CVCL_RM92

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_RM92

Proper Citation: WiCell Cat# cbips-6-2-pcbc, RRID:CVCL_RM92

Description: Cell line CBiPSC6.2 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:21494607](#), [PMID:22905176](#), [PMID:27293150](#), [PMID:27688775](#), [PMID:34419745](#), [PMID:34479069](#)

Comments: Miscellaneous: Age/sex of donor and identity of CBiPSC6.2 with Gibco cell line from personal communication of Zambidis, Elias Thomas., Part of: NHBLI Progenitor Cell Biology Consortium (PCBC) collection.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: CBiPSC6.2

Synonyms: CBiPS-6.2, CB6.2, CBiPS-6.2-PCBC, Cord Blood iPSC clone 6.2, CCRIi001-A, TMOi001-A, Gibco Human Episomal iPSC, A18945, PCBC03hsi2011080401, SC11-008

Cross References: BioSamples:SAMEA2253216, GEO:GSM860998, GEO:GSM1084836, GEO:GSM1084908, GEO:GSM1084909, GEO:GSM1084988, GEO:GSM1085026, GEO:GSM1589803, GEO:GSM1589815, GEO:GSM1589935, GEO:GSM1589947, hPSCreg:TMOi001-A, WiCell:cbips-6-2-pcbc, Wikidata:Q54808665

ID: CVCL_RM92

Vendor: WiCell

Catalog Number: cbips-6-2-pcbc

Record Creation Time: 20250820T064007+0000

Record Last Update: 20260830T002816+0000

Ratings and Alerts

No rating or validation information has been found for CBiPSC6.2.

No alerts have been found for CBiPSC6.2.

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](#) .

Shen Y, et al. (2026) comBO: A combined human bone and lympho-myeloid bone marrow organoid for preclinical modeling of hematopoietic disorders. Cell stem cell, 33(3), 421.

Nogueira Pinto H, et al. (2026) Brain Pericytes and Wnt/?-Catenin Signaling Induce Functional Blood-Brain Barrier Phenotype in Human iPSC-Derived Model. Small methods, 10(10), e02114.

Capendale PE, et al. (2026) Microglia cause HIV-induced transcriptional and metabolic changes in human neural organoids. Communications biology, 9(1).

González-Gallego J, et al. (2025) A fully iPS-cell-derived 3D model of the human blood-brain barrier for exploring neurovascular disease mechanisms and therapeutic interventions. Nature neuroscience.

Todorov-Völgyi K, et al. (2025) The stroke risk gene Foxf2 maintains brain endothelial cell function via Tie2 signaling. Nature neuroscience.

Larsen B, et al. (2025) Donor Age Impairs Vasculogenic Potential of hiPSC-Derived Endothelial Progenitors. bioRxiv : the preprint server for biology.

Mulder LA, et al. (2025) Effect of antivirals on clinical and lab-adapted human cytomegalovirus strains using induced pluripotent stem cell-derived human neural models. Antiviral research, 241, 106233.

Olijnik AA, et al. (2024) Generating human bone marrow organoids for disease modeling and drug discovery. Nature protocols, 19(7), 2117.

Yadavalli N, et al. (2023) LRRK2 suppresses lysosome degradative activity in macrophages and microglia through MiT-TFE transcription factor inhibition. *Proceedings of the National Academy of Sciences of the United States of America*, 120(31), e2303789120.

Weisheit I, et al. (2021) Simple and reliable detection of CRISPR-induced on-target effects by qPCR and SNP genotyping. *Nature protocols*, 16(3), 1714.