

Resource Summary Report

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

BIONi010-C

RRID:CVCL_1E68

Type: Cell Line

Proper Citation

EBiSC Cat# BIONi010-C, RRID:CVCL_1E68

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_1E68

Proper Citation: EBiSC Cat# BIONi010-C, RRID:CVCL_1E68

Description: Cell line BIONi010-C is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:25241739](#), [PMID:27596958](#), [PMID:30660866](#), [PMID:33660062](#)

Comments: Population: African., From: Bioneer A/S; Horsholm; Denmark.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: BIONi010-C

Synonyms: K3_shp53, K3P53

Cross References: BioSamples:SAMEA3158050, EBiSC:BIONi010-C, ECACC:66540023, EGA:EGAS00001002755, GEO:GSM1183107, hPSCreg:BIONi010-C, SKIP:SKIP002536, Wikidata:Q54796750

ID: CVCL_1E68

Vendor: EBiSC

Catalog Number: BIONi010-C

Record Creation Time: 20220427T215402+0000

Record Last Update: 20260904T021642+0000

Ratings and Alerts

No rating or validation information has been found for BIONi010-C.

No alerts have been found for BIONi010-C.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Uenaka T, et al. (2026) Prevention of transgene silencing during human pluripotent stem cell differentiation. *Cell stem cell*, 33(3), 517.

Tosoni G, et al. (2026) Transcriptional profiles of immature neurons in aged human hippocampus track Alzheimer's pathology and cognitive resilience. *Cell stem cell*, 33(5), 763.

Korhorn S, et al. (2026) Functional Analyses in Patient-Derived Neurons Establish Pathogenicity for STXBP1 Splice Variant c.429+5G>A. *Human mutation*, 2026, 1448702.

Saleh F, et al. (2026) Harnessing intermediate-scale bioreactors for next-generation macrophage production and application. *Nature protocols*.

Weidling I, et al. (2025) hiPSC-neurons recapitulate the subtype-specific cell intrinsic nature of susceptibility to neurodegenerative disease-relevant aggregation. *Acta neuropathologica communications*, 13(1), 108.

Vasilopoulou F, et al. (2025) Amelioration of signaling deficits underlying metabolic shortfall in TREM2R47H human iPSC-derived microglia. *The FEBS journal*, 292(7), 1743.

Vandermeulen L, et al. (2024) Regulation of human microglial gene expression and function via RNAase-H active antisense oligonucleotides in vivo in Alzheimer's disease. *Molecular neurodegeneration*, 19(1), 37.