

Resource Summary Report

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

HPSI0114i-kolf_2-C1

RRID:CVCL_9S58

Type: Cell Line

Proper Citation

RRID:CVCL_9S58

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_9S58

Proper Citation: RRID:CVCL_9S58

Description: Cell line HPSI0114i-kolf_2-C1 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:31216442](#), [PMID:36459969](#)

Comments: Population: Caucasian; British., From: Wellcome Trust Sanger Institute; Hinxton; United Kingdom.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: HPSI0114i-kolf_2-C1

Synonyms: HPSI0114i-Kolf_2-C1, KOLF2-C1, WTSli018-B-1, WTSli018-C, WTSli043-A

Cross References: EFO:EFO_0010976, BioSamples:SAMEA7996638, hPSCreg:WTSli018-B-1, SKIP:SKIP002606, Wikidata:Q54890432

ID: CVCL_9S58

Hierarchy: cvcl_ae29

Record Creation Time: 20220427T220456+0000

Record Last Update: 20260829T233946+0000

Ratings and Alerts

No rating or validation information has been found for HPSI0114i-kolf_2-C1.

No alerts have been found for HPSI0114i-kolf_2-C1.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Bello E, et al. (2026) An Alzheimer's disease-associated common regulatory variant in a PTK2B intron alters microglial function. iScience, 29(5), 115688.

Morshed N, et al. (2026) iAstrocytes model cytokine influences on complement expression and neuronal network synchronization. bioRxiv : the preprint server for biology.

Tardaguila M, et al. (2026) Integrating natural and engineered genetic variations to decode regulatory influence on blood traits. Cell reports, 45(2), 116937.

Rath P, et al. (2025) Optimizing approaches for targeted integration of transgenic cassettes by integrase-mediated cassette exchange in mouse and human stem cells. Stem cells (Dayton, Ohio), 43(1).

Vlassis A, et al. (2023) CRISPR-Cas12a-integrated transgenes in genomic safe harbors retain high expression in human hematopoietic iPSC-derived lineages and primary cells. iScience, 26(12), 108287.

Tolve M, et al. (2021) The transcription factor BCL11A defines distinct subsets of midbrain dopaminergic neurons. Cell reports, 36(11), 109697.

Gunne-Braden A, et al. (2020) GATA3 Mediates a Fast, Irreversible Commitment to BMP4-Driven Differentiation in Human Embryonic Stem Cells. Cell stem cell, 26(5), 693.

Fernandes HJR, et al. (2020) Single-Cell Transcriptomics of Parkinson's Disease Human In??Vitro Models Reveals Dopamine Neuron-Specific Stress Responses. Cell reports, 33(2), 108263.