

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.