

Resource Summary Report

Generated by [NIF](#) on Sep 23, 2026

HPSI0314i-hoik_1

RRID:CVCL_AE82

Type: Cell Line

Proper Citation

ECACC Cat# 77650129, RRID:CVCL_AE82

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_AE82

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Description: Cell line HPSI0314i-hoik_1 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Female

Defining Citation: [PMID:28489815](#), [PMID:31813827](#)

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

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: HPSI0314i-hoik_1

Synonyms: WTSli026-A

Cross References: ArrayExpress:E-MTAB-4057, BioSamples:SAMEA2698315, EBiSC:WTSli026-A, ECACC:66540096, ECACC:77650129, HipSci:HPSI0314i-hoik_1, hPSCreg:WTSli026-A, SKIP:SKIP002556, Wikidata:Q54890615

ID: CVCL_AE82

Vendor: ECACC

Catalog Number: 77650129

Record Creation Time: 20220427T220459+0000

Record Last Update: 20260920T003846+0000

Ratings and Alerts

No rating or validation information has been found for HPSI0314i-hoik_1.

No alerts have been found for HPSI0314i-hoik_1.

Data and Source Information

Source: [CelloSaurus](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Contreras O, et al. (2025) OpenEMMU: A versatile, open-source EdU multiplexing methodology for studying DNA replication and cell cycle dynamics. iScience, 28(9), 113380.

Kim HJ, et al. (2023) Comprehensive characterization of fetal and mature retinal cell identity to assess the fidelity of retinal organoids. Stem cell reports, 18(1), 175.