

Resource Summary Report

Generated by [RRID](#) on Sep 7, 2026

[ISFi001-A](#)

RRID:CVCL_YT30

Type: Cell Line

Proper Citation

RRID:CVCL_YT30

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_YT30

Proper Citation: RRID:CVCL_YT30

Description: Cell line ISFi001-A is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: [PMID:29593499](#), [PMID:30858616](#)

Comments: Population: Caucasian., From: Institute for Stem Cell Research, Helmholtz Zentrum Munchen; Neuherberg; Germany.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: ISFi001-A

Synonyms: HMGU1, HMGU#1

Cross References: BioSamples:SAMEA6673882, hPSCreg:ISFi001-A, Wikidata:Q94324174

ID: CVCL_YT30

Hierarchy: cvcl_3653

Record Creation Time: 20220427T220641+0000

Record Last Update: 20260905T180854+0000

Ratings and Alerts

No rating or validation information has been found for ISFi001-A.

No alerts have been found for ISFi001-A.

Data and Source Information

Source: [Cellosaurus](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Erenoglu ZI, et al. (2026) Rapid prototyping of a 3D well-shaped, porous, microelectrode array for extracellular recordings from cardiac cell layers and cortical organoids. *Biofabrication*, 18(2).

Wimmer R, et al. (2026) Two translocation mechanisms drive neural stem cell dissemination into the human fetal cortex. *Neuron*, 114(12), 2165.

Haenseler W, et al. (2025) Differences in neuronal ciliation rate and ciliary content revealed by systematic imaging-based analysis of hiPSC-derived models across protocols. *Frontiers in cell and developmental biology*, 13, 1516596.

Kopic I, et al. (2025) Inkjet-Printed 3D Sensor Arrays with FIB-Induced Electrode Refinement for Low-Noise Amperometric Recordings in hiPSC-Derived Brain Organoids. *ACS sensors*.

Geilenkeuser J, et al. (2025) Engineered nucleocytosolic vehicles for loading of programmable editors. *Cell*, 188(10), 2637.

Becker T, et al. (2021) AMPylation profiling during neuronal differentiation reveals extensive variation on lysosomal proteins. *iScience*, 24(12), 103521.