Resource Summary Report

Generated by RRID on Sep 1, 2026

SC102A-1

RRID:CVCL_IT66
Type: Cell Line

Proper Citation

RRID:CVCL_IT66

Cell Line Information

URL: https://web.expasy.org/cellosaurus/CVCL_IT66

Proper Citation: RRID:CVCL_IT66

Description: Cell line SC102A-1 is a Induced pluripotent stem cell with a species of origin Homo sapiens (Human)

Sex: Male

Defining Citation: PMID:25567319

Comments: Discontinued: Systems Biosciences; Catalog number SC102A-1., From: Systems Biosciences (SBI), Inc.; Palo Alto; USA.

Category: Induced pluripotent stem cell

Organism: Homo sapiens (Human)

Name: SC102A-1

Synonyms: SC102-A1, SC102A1, SBIi006-A

Cross References: BioSamples:SAMEA103988351, hPSCreg:SBIi006-A, SKIP:SKIP002905, Wikidata:Q54952241

ID: CVCL_IT66

Record Creation Time: 20220427T221517+0000

Record Last Update: 20260829T235817+0000

Ratings and Alerts

No rating or validation information has been found for SC102A-1.

Warning: Discontinued: Systems Biosciences; Catalog number SC102A-1. Discontinued: Systems Biosciences; Catalog number SC102A-1., From: Systems Biosciences (SBI), Inc.; Palo Alto; USA.

Data and Source Information

Source: Cellosaurus

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Niehaus I, et al. (2026) Cerebral organoids expressing mutant actin genes reveal cellular mechanism underlying microcephaly. EMBO reports, 27(2), 387.

Pinton L, et al. (2023) 3D human induced pluripotent stem cell-derived bioengineered skeletal muscles for tissue, disease and therapy modeling. Nature protocols, 18(4), 1337.

Karakis V, et al. (2023) Laminin switches terminal differentiation fate of human trophoblast stem cells under chemically defined culture conditions. The Journal of biological chemistry, 299(5), 104650.

Mischler A, et al. (2021) Two distinct trophectoderm lineage stem cells from human pluripotent stem cells. The Journal of biological chemistry, 296, 100386.