

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

OCT4 Monoclonal Antibody (C30A3)

RRID:AB_2534182

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A13998, RRID:AB_2534182

Antibody Information

URL: http://antibodyregistry.org/AB_2534182

Proper Citation: Thermo Fisher Scientific Cat# A13998, RRID:AB_2534182

Target Antigen: OCT4

Host Organism: rabbit

Clonality: monoclonal

Comments: Discontinued: 2018; Vendor recommended applications: WB (1:1,000), Flow (1:600), IF (1:400)

Antibody Name: OCT4 Monoclonal Antibody (C30A3)

Description: This monoclonal targets OCT4

Target Organism: human

Clone ID: C30A3

Defining Citation: [PMID:26300727](#), [PMID:26300407](#), [PMID:27535796](#), [PMID:26621919](#), [PMID:23546756](#)

Antibody ID: AB_2534182

Vendor: Thermo Fisher Scientific

Catalog Number: A13998

Record Creation Time: 20231110T035522+0000

Record Last Update: 20260829T160626+0000

Ratings and Alerts

No rating or validation information has been found for OCT4 Monoclonal Antibody (C30A3).

Warning: Discontinued: 2018

Discontinued: 2018; Vendor recommended applications: WB (1:1,000), Flow (1:600), IF (1:400)

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 54 mentions in open access literature.

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

Giada Giovenale AM, et al. (2026) Generation and characterization of the hiPSC line CSSi023-A (16154) from a patient with ADOA caused by an OPA1 variant. Stem cell research, 94, 104022.

Evans EF, et al. (2025) Generation of induced pluripotent stem cell lines TRNDi037-A and TRNDi038-A from two patients with Alagille syndrome carrying heterozygous JAG1 mutations. Stem cell research, 82, 103634.

Giovenale AMG, et al. (2025) Generation and characterization of the CSSi021-A (15665) human induced pluripotent stem cell line from a Smith-Magenis syndrome patient with a heterozygous RAI1 mutation. Stem cell research, 86, 103726.

Giovenale AMG, et al. (2025) Generation and characterization of a patient-derived iPSC line, CSSi022-A (15666), with a pathogenic MFN2 mutation causing Charcot-Marie-Tooth disease type 2A. Stem cell research, 88, 103817.

Ruotolo G, et al. (2024) Generation of induced pluripotent stem cells (CSSi017-A)(12862) from an ALS patient carrying a repeat expansion in the C9orf72 gene. Stem cell research, 77, 103412.

Ruotolo G, et al. (2024) Induced pluripotent stem cell production (CSSi019-A)(14432) from an asymptomatic subject carrying a expansion of C9orf72 gene. Stem cell research, 81, 103540.

Giovenale AMG, et al. (2024) Generation of the CSSi020-A (14437) iPSC line from a patient carrying a copy number variation (CNV) in the 17p11.2 chromosome region. Stem cell research, 81, 103544.

Rotundo G, et al. (2023) Generation of an induced pluripotent stem cell line CSSi015-A (9553), carrying a point mutation c.2915C > T in the human calcium sensing receptor (CasR) gene. Stem cell research, 67, 103023.

Okamoto Y, et al. (2023) The Current State of Charcot-Marie-Tooth Disease Treatment. *Genes*, 14(7).

Cheng YS, et al. (2023) A Protocol for Culture and Characterization of Human Induced Pluripotent Stem Cells After Induction. *Current protocols*, 3(8), e866.

Casamassa A, et al. (2022) Generation of an induced pluripotent stem cells line, CSSi014-A 9407, carrying the variant c.479C>T in the human iduronate 2-sulfatase (hIDS) gene. *Stem cell research*, 63, 102846.

D'Anzi A, et al. (2022) Production of CSSi013-A (9360) iPSC line from an asymptomatic subject carrying an heterozygous mutation in TDP-43 protein. *Stem cell research*, 63, 102835.

Maria Turco E, et al. (2022) Generation and characterization of CSSi016-A (9938) human pluripotent stem cell line carrying two biallelic variants in MTMR5/SBF1 gene resulting in a case of severe CMT4B3. *Stem cell research*, 65, 102946.

Ali E, et al. (2021) Establishment of three Joubert syndrome-derived induced pluripotent stem cell (iPSC) lines harbouring compound heterozygous mutations in CC2D2A gene. *Stem cell research*, 54, 102430.

Chen H, et al. (2021) Selective linkage of mitochondrial enzymes to intracellular calcium stores differs between human-induced pluripotent stem cells, neural stem cells, and neurons. *Journal of neurochemistry*, 156(6), 867.

Brooks BM, et al. (2021) Generation of an induced pluripotent stem cell line (TRNDi030-A) from a patient with Farber disease carrying a homozygous p. Y36C (c. 107 A>G) mutation in ASAHI1. *Stem cell research*, 53, 102387.

Pavlinov I, et al. (2021) Generation of two gene corrected human isogenic iPSC lines (NCATS-CL6104 and NCATS-CL6105) from a patient line (NCATS-CL6103) carrying a homozygous p.R401X mutation in the NGLY1 gene using CRISPR/Cas9. *Stem cell research*, 56, 102554.

Pradhan M, et al. (2021) An induced pluripotent stem cell line (NCATS-CL9075) from a patient carrying compound heterozygote mutations, p.R390P and p.L318P, in the NGLY1 gene. *Stem cell research*, 54, 102400.

Brooks BM, et al. (2021) Generation of an induced pluripotent stem cell line (TRNDi031-A) from a patient with Alagille syndrome type 1 carrying a heterozygous p. C312X (c. 936 T > A) mutation in JAGGED-1. *Stem cell research*, 54, 102447.

Huang X, et al. (2021) Generation of an induced pluripotent stem cell line (TRNDi012-B) from Fibrodysplasia Ossificans Progressiva (FOP) patient carrying a heterozygous mutation c. 617G > A in the ACVR1 gene. *Stem cell research*, 54, 102424.