

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 19, 2025

Anti-TRA-1-81, clone TRA-1-81

RRID:AB_177638

Type: Antibody

Proper Citation

(Millipore Cat# MAB4381, RRID:AB_177638)

Antibody Information

URL: http://antibodyregistry.org/AB_177638

Proper Citation: (Millipore Cat# MAB4381, RRID:AB_177638)

Target Antigen: TRA-1-81 clone TRA-1-81

Host Organism: mouse

Clonality: monoclonal

Comments: Vendor recommendations: Immunofluorescence, Western Blot, Flow Cytometry, Immunocytochemistry, Immunoprecipitation

Antibody Name: Anti-TRA-1-81, clone TRA-1-81

Description: This monoclonal targets TRA-1-81 clone TRA-1-81

Target Organism: human

Clone ID: TRA-1-81

Antibody ID: AB_177638

Vendor: Millipore

Catalog Number: MAB4381

Record Creation Time: 20231110T081723+0000

Record Last Update: 20241115T131518+0000

Ratings and Alerts

No rating or validation information has been found for Anti-TRA-1-81, clone TRA-1-81.

No alerts have been found for Anti-TRA-1-81, clone TRA-1-81.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 185 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Isla-Magrané H, et al. (2025) Generation of three human induced pluripotent stem cell lines from retinitis pigmentosa 25 patient and two carriers but asymptomatic daughters. Stem cell research, 82, 103645.

Bayarsaikhan D, et al. (2024) Generation and characterization of GATA6-specific EGFP expressing human induced pluripotent stem cell line, KSCBi017-A-1, using CRISPR/Cas9. Stem cell research, 77, 103426.

Ropret S, et al. (2024) Induced pluripotent stem cell (iPSC) line MLI005-A derived from a patient with dominant dystrophic epidermolysis bullosa (DDEB). Stem cell research, 75, 103306.

Lahm H, et al. (2024) Insertion of a FLAG-tag sequence at the end of exon 9 of the TBX5 gene in three induced pluripotent stem cell lines (DHMi004-A-4, DHMi004-A-5, DHMi004-A-6) by CRISPR/Cas9 technology. Stem cell research, 74, 103261.

Joanne P, et al. (2024) Generation of human induced pluripotent stem cell lines from five patients with Myofibrillar myopathy carrying different heterozygous mutations in the DES gene. Stem cell research, 76, 103338.

Masano Y, et al. (2024) Generation of an induced pluripotent stem cell line (KEIUi008-A) from a hearing loss patient with an A1555G mutation in mitochondrial DNA. Stem cell research, 78, 103452.

Manibarathi K, et al. (2024) An iPSC model for POLR3A-associated spastic ataxia: Generation of three unrelated patient cell lines. Stem cell research, 76, 103363.

Han HJ, et al. (2024) KSCBi005-A-10(hiPSC-HIF1[?]KO), a HIF1[?] knockout human induced pluripotent stem cell line, for demonstrating the role of cellular response to hypoxia. Stem cell research, 77, 103415.

Mendonca D, et al. (2024) Generation of five induced pluripotent stem cell lines from patients with MECP2 Duplication Syndrome. Stem cell research, 74, 103292.

Bai X, et al. (2024) Generation of an induced pluripotent stem cell line (SJTUGHi001-A) from a patient with Retinitis Pigmentosa carrying c.77C > T mutation in RAX2 gene. Stem cell research, 77, 103390.

Han HW, et al. (2024) Generation of a CAG-EGFP tagged cell line (KSCBi017-A-2) from human induced pluripotent stem cells using CRISPR/Cas9. Stem cell research, 75, 103303.

Pierre B, et al. (2024) Generation of CRISPR/Cas9 edited human induced pluripotent stem cell line carrying the heterozygous p.H695VfsX5 frameshift mutation in the exon 10 of the PKP2 gene. Stem cell research, 76, 103341.

Duboscq-Bidot L, et al. (2024) Generation of CRISPR-Cas9 edited human induced pluripotent stem cell line carrying BAG3 V468M mutation in its BAG domain. Stem cell research, 74, 103294.

Korneck M, et al. (2024) Generation of homozygous and heterozygous REEP1 knockout induced pluripotent stem cell lines by CRISPR/Cas9 gene editing. Stem cell research, 77, 103378.

Saegusa C, et al. (2024) Generation of four induced pluripotent stem cell lines (KEIUi004-A, KEIUi005-A, KEIUi006-A, and KEIUi007-A) from patients with sensorineural hearing loss with mutation in EYA4 gene. Stem cell research, 79, 103489.

Singh S, et al. (2023) Generation of a human induced pluripotent stem cell line (UEFi004-A) from a patient with progressive myoclonic epilepsy type 1 (EPM1). Stem cell research, 73, 103248.

Gargano C, et al. (2023) Generation of induced pluripotent stem cell line (TMOi001-A-11) carrying a homozygous deletion in the synemin gene using CRISPR/Cas9. Stem cell research, 73, 103254.

Lahm H, et al. (2023) Generation of three CRISPR/Cas9 edited human induced pluripotent stem cell lines (DHMi005-A-5, DHMi005-A-6 and DHMi005-A-7) carrying a Holt-Oram Syndrome patient-specific TBX5 mutation with known cardiac phenotype and a FLAG-tag after exon 9 of the TBX5 gene. Stem cell research, 69, 103123.

Kang EH, et al. (2023) Establishment of a human embryonic stem cell line, WAe009-A-99, with constitutive expression of the dCas9-p300 fusion protein. Stem cell research, 66, 102986.

Martínez-Moreno R, et al. (2023) Generation of the induced pluripotent stem cell line ESi108-A from a familial atrial fibrillation patient. Stem cell research, 73, 103239.