Resource Summary Report

Generated by RRID on Sep 10, 2026

Anti-SSEA-4-FITC

RRID:AB_2653517
Type: Antibody

Proper Citation

Miltenyi Biotec Cat# 130-098-371, RRID:AB_2653517

Antibody Information

URL: http://antibodyregistry.org/AB_2653517

Proper Citation: Miltenyi Biotec Cat# 130-098-371, RRID:AB_2653517

Target Antigen: SSEA-4

Host Organism: human

Clonality: recombinant

Comments: Discontinued: 10-2019; Applications: MACS Flow Cytometry
Antigen Distribution: ES and iPS cells, other

Antibody Name: Anti-SSEA-4-FITC

Description: This recombinant targets SSEA-4

Target Organism: human

Clone ID: [REA101]

Antibody ID: AB_2653517

Vendor: Miltenyi Biotec

Catalog Number: 130-098-371

Record Creation Time: 20231110T034448+0000

Record Last Update: 20260829T040806+0000

Ratings and Alerts

No rating or validation information has been found for Anti-SSEA-4-FITC.

Warning: Discontinued: 2021
Discontinued: 10-2019; Applications: MACS Flow Cytometry
Antigen Distribution: ES and iPS cells, other

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Hauger PC, et al. (2026) Generation of induced pluripotent stem cell lines from three Marfan syndrome patients carrying mutations in the fibrillin-1 gene. Stem cell research, 95, 104029.

Galuh S, et al. (2026) Generation of four human induced pluripotent stem cell lines derived from patients with corticosteroid-associated central serous chorioretinopathy. Stem cell research, 94, 104006.

van den Dolder FW, et al. (2025) Generation of induced pluripotent stem cell lines from five individuals from two families carrying a pathogenic Dutch MYBPC3 founder variant with variable degrees of hypertrophic cardiomyopathy. Stem cell research, 86, 103697.

Greisle T, et al. (2025) Generation of a Flattop-T2A-H2B-Venus x C-peptide-mCherry double reporter human iPSC line to monitor WNT/Planar cell polarity pathway activity. Stem cell research, 88, 103838.

Pachis ST, et al. (2024) Generation and genetic repair of two human induced pluripotent stem cell lines from patients with Epidermolysis Bullosa simplex associated with a heterozygous mutation in the translation initiation codon of KLHL24. Stem cell research, 81, 103551.

Widyastuti HP, et al. (2024) Generation of XPA p.Arg228T mutant LUMCi004-A cell line for modeling Xeroderma pigmentosum group A. Stem cell research, 81, 103564.

Nahon DM, et al. (2023) Genetic repair of a human induced pluripotent cell line from patient with Dutch-type cerebral amyloid angiopathy. Stem cell research, 71, 103180.

Arendzen CH, et al. (2023) Introduction of a Geminin mScarlet Reporter into H2B-mTurq2 hiPSCs for Live-cell Imaging of Proliferation and Cell Cycling. Stem cell research, 67, 103031.

Zhang F, et al. (2022) Generation of heterozygous (MRli003-A-3) and homozygous (MRli003-A-4) TRPM4 knockout human iPSC lines. Stem cell research, 60, 102731.

Chao J, et al. (2022) Therapeutic development for Canavan disease using patient iPSCs introduced with the wild-type ASPA gene. iScience, 25(6), 104391.

Meraviglia V, et al. (2021) Generation of human induced pluripotent stem cell line EURACi006-A and its isogenic gene-corrected line EURACi006-A-1 from an arrhythmogenic cardiomyopathy patient carrying the c.1643delG PKP2 mutation. Stem cell research, 54, 102426.

Arendzen CH, et al. (2021) Generation of LUMCi041-A-2: Equipping a PAX3 reporter iPSC line with doxycycline inducible H2B-mTurquoise2 for live cell imaging. Stem cell research, 57, 102592.

Ramovs V, et al. (2021) Generation and genetic repair of two human induced pluripotent cell lines from patients with Epidermolysis Bullosa simplex and dilated cardiomyopathy associated with a heterozygous mutation in the translation initiation codon of KLHL24. Stem cell research, 57, 102582.

van Helden RWJ, et al. (2021) Generation of three human induced pluripotent stem cell lines, LUMCi024-A, LUMCi025-A, and LUMCi026-A, from two patients with combined oxidative phosphorylation deficiency 8 and a related control. Stem cell research, 53, 102374.

Barnabei L, et al. (2020) Generation of an iPSC line (IMAGINi011-A) from a patient carrying a STING mutation. Stem cell research, 50, 102107.

Blöchinger AK, et al. (2020) Generation of an INSULIN-H2B-Cherry reporter human iPSC line. Stem cell research, 45, 101797.

Bouma MJ, et al. (2020) Generation and genetic repair of 2 iPSC clones from a patient bearing a heterozygous c.1120del18 mutation in the ACVRL1 gene leading to Hereditary Hemorrhagic Telangiectasia (HHT) type 2. Stem cell research, 46, 101786.

Siehler J, et al. (2020) Generation of a heterozygous C-peptide-mCherry reporter human iPSC line (HMGUi001-A-8). Stem cell research, 50, 102126.

Menara G, et al. (2020) Generation of an induced pluripotent stem cell (iPSC) line (IMAGINi007) from a patient with steroid-resistant nephrotic syndrome carrying the homozygous p.R138Q mutation in the podocin-encoding NPHS2 gene. Stem cell research, 46, 101878.

Quelennec E, et al. (2020) Generation of two induced pluripotent stem cell lines IMAGINi004-A and IMAGINi005-A from healthy donors. Stem cell research, 48, 101959.