

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

Mouse IgM Isotype Control (PFR-03), DyLight 488

RRID:AB_2536969

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# MA1-194-D488, RRID:AB_2536969

Antibody Information

URL: http://antibodyregistry.org/AB_2536969

Proper Citation: Thermo Fisher Scientific Cat# MA1-194-D488, RRID:AB_2536969

Target Antigen: Not Applicable

Host Organism: mouse

Clonality: isotype control

Comments: Discontinued: 2023; Applications: Flow (10 µg/mL), Ctrl (Assay-dependent), ICC/IF (Assay-dependent)

Antibody Name: Mouse IgM Isotype Control (PFR-03), DyLight 488

Description: This isotype control targets Not Applicable

Target Organism: not applicable

Clone ID: Clone PFR-03

Antibody ID: AB_2536969

Vendor: Thermo Fisher Scientific

Catalog Number: MA1-194-D488

Record Creation Time: 20231110T035502+0000

Record Last Update: 20260829T034801+0000

Ratings and Alerts

No rating or validation information has been found for Mouse IgM Isotype Control (PFR-03), DyLight 488.

No alerts have been found for Mouse IgM Isotype Control (PFR-03), DyLight 488.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 23 mentions in open access literature.

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

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.

Rodriguez-Lopez A, et al. (2024) Generation of an induced pluripotent stem cell line (TRNDi042-A) from a Mucopolysaccharidosis type IIIB patient with homozygous p. R626X (c. 1876C > T) mutation in the NAGLU gene. Stem cell research, 81, 103612.

Dwojak E, et al. (2024) Six induced pluripotent stem cell lines from fibroblasts of individuals with CLN3-related conditions. Stem cell research, 81, 103563.

Owusu-Ansah K, et al. (2023) Three induced pluripotent stem cell lines (TRNDi033-A, TRNDi034-A, TRNDi035-A) generated from lymphoblasts of three apparently healthy individuals. Stem cell research, 71, 103135.

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

Pantazis CB, et al. (2022) A reference human induced pluripotent stem cell line for large-scale collaborative studies. Cell stem cell, 29(12), 1685.

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 (TRNDi030-A) from a patient with Farber disease carrying a homozygous p. Y36C (c. 107 A>G) mutation in ASAH1. Stem cell research, 53, 102387.

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.

Xu X, et al. (2020) Four induced pluripotent stem cell lines (TRNDi021-C, TRNDi023-D, TRNDi024-D and TRNDi025-A) generated from fibroblasts of four healthy individuals. Stem cell research, 49, 102011.

Patterson K, et al. (2020) Generation of two tdTomato reporter induced pluripotent stem cell lines (NHLBli003-A-1 and NHLBli003-A-2) by AAVS1 safe harbor gene-editing. Stem cell research, 42, 101673.

Li R, et al. (2020) An induced pluripotent stem cell line (TRNDi001-D) from a Niemann-Pick disease type C1 (NPC1) patient carrying a homozygous p. I1061T (c. 3182T>C) mutation in the NPC1 gene. Stem cell research, 44, 101737.

Li R, et al. (2019) Generation of an induced pluripotent stem cell line (TRNDi002-B) from a patient carrying compound heterozygous p.Q208X and p.G310G mutations in the NGLY1 gene. Stem cell research, 34, 101362.

Li R, et al. (2019) Generation of an induced pluripotent stem cell line (TRNDi003-A) from a Noonan syndrome with multiple lentigines (NSML) patient carrying a p.Q510P mutation in the PTPN11 gene. Stem cell research, 34, 101374.

Hong J, et al. (2019) Generation of an induced pluripotent stem cell line (TRNDi008-A) from a Hunter syndrome patient carrying a hemizygous 208insC mutation in the IDS gene. Stem cell research, 37, 101451.

Cheng YS, et al. (2019) A human induced pluripotent stem cell line (TRNDi007-B) from an infantile onset Pompe patient carrying p.R854X mutation in the GAA gene. Stem cell research, 37, 101435.

Baskfield A, et al. (2019) Generation of an induced pluripotent stem cell line (TRNDi004-I) from a Niemann-Pick disease type B patient carrying a heterozygous mutation of p.L43_A44delLA in the SMPD1 gene. Stem cell research, 37, 101436.

Patterson K, et al. (2019) Generation of two induced pluripotent stem cell lines (NHLBli001-A and NHLBli001-B) from a healthy Caucasian female volunteer with normal cardiac function. Stem cell research, 41, 101627.

Huang W, et al. (2019) An induced pluripotent stem cell line (TRNDi006-A) from a MPS IIIB patient carrying homozygous mutation of p.Glu153Lys in the NAGLU gene. Stem cell research, 37, 101427.