

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 7, 2024

Mouse IgG1, k Isotype Control

RRID:AB_395252

Type: Antibody

Proper Citation

(BD Biosciences Cat# 554121, RRID:AB_395252)

Antibody Information

URL: http://antibodyregistry.org/AB_395252

Proper Citation: (BD Biosciences Cat# 554121, RRID:AB_395252)

Target Antigen: Mouse IgG1 k Isotype Control

Host Organism: mouse

Clonality: monoclonal

Comments: vendor suggested use: IgG1; IgG1 Flow Cytometry; Immunocytochemistry; Intracellular Staining (Flow), Flow Cytometry; Vendor suggested use: IgG1; IgG1 Flow Cytometry; Immunocytochemistry; Intracellular Staining (Flow), Flow Cytometry

Antibody Name: Mouse IgG1, k Isotype Control

Description: This monoclonal targets Mouse IgG1 k Isotype Control

Antibody ID: AB_395252

Vendor: BD Biosciences

Catalog Number: 554121

Ratings and Alerts

No rating or validation information has been found for Mouse IgG1, k Isotype Control.

No alerts have been found for Mouse IgG1, k Isotype Control.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Colombani S, et al. (2022) Generation of catecholaminergic polymorphic ventricular tachycardia patient-specific induced pluripotent stem cell line. Stem cell research, 60, 102727.

Fujimori S, et al. (2022) Fine-tuning of β -catenin in mouse thymic epithelial cells is required for postnatal T-cell development. eLife, 11.

Jauch-Speer SL, et al. (2022) C/EBP β -induced epigenetic changes control the dynamic gene transcription of S100a8 and S100a9. eLife, 11.

Pichard L, et al. (2021) Establishment of a collection of human pluripotent stem cell lines (iPSC) from mesenchymal stem cells (MSC) from three healthy elderly donors. Stem cell research, 53, 102297.

Ohgomori T, et al. (2020) The expression of keratan sulfate reveals a unique subset of microglia in the mouse hippocampus after pilocarpine-induced status epileptics. The Journal of comparative neurology, 528(1), 14.

Chronopoulos A, et al. (2020) Syndecan-4 tunes cell mechanics by activating the kindlin-integrin-RhoA pathway. Nature materials, 19(6), 669.

Pichard L, et al. (2020) Generation of human pluripotent stem cell lines (iPSCs) from mesenchymal stem cells (MSCs) from three elderly patients with osteoarthritis. Stem cell research, 44, 101721.

Gatinois V, et al. (2020) iPSC line derived from a Bloom syndrome patient retains an increased disease-specific sister-chromatid exchange activity. Stem cell research, 43, 101696.

Gatinois V, et al. (2020) iPSC reprogramming of fibroblasts from a patient with a Rothmund-Thomson syndrome RTS. Stem cell research, 45, 101807.

Barbeau S, et al. (2020) Generation of a human induced pluripotent stem cell line (iPSC) from peripheral blood mononuclear cells of a patient with a myasthenic syndrome due to mutation in COLQ. Stem cell research, 49, 102106.

Souidi M, et al. (2020) Generation of three Duchenne Muscular Dystrophy patient-specific induced pluripotent stem cell lines DMD_YoTaz_PhyMedEXp, DMD_RaPer_PhyMedEXp,

DMD_OuMen_PhyMedEXp (INSRMI008-A, INSRMI009-A and INSRMI010-A). Stem cell research, 49, 102094.

Gatinois V, et al. (2019) Reprogramming of Human Peripheral Blood Mononuclear Cell (PBMC) from a patient suffering of a Werner syndrome resulting in iPSC line (REGUi003-A) maintaining a short telomere length. Stem cell research, 39, 101515.

Barrow AD, et al. (2018) Natural Killer Cells Control Tumor Growth by Sensing a Growth Factor. Cell, 172(3), 534.

Zhou Y, et al. (2018) Autocrine Mfge8 Signaling Prevents Developmental Exhaustion of the Adult Neural Stem Cell Pool. Cell stem cell, 23(3), 444.

Singh SK, et al. (2018) Id1 Ablation Protects Hematopoietic Stem Cells from Stress-Induced Exhaustion and Aging. Cell stem cell, 23(2), 252.