Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

Oct3/4

RRID:AB_1645318
Type: Antibody

Proper Citation

(BD Biosciences Cat# 560329, RRID:AB_1645318)

Antibody Information

URL: http://antibodyregistry.org/AB_1645318

Proper Citation: (BD Biosciences Cat# 560329, RRID:AB_1645318)

Target Antigen: Oct3 / 4

Host Organism: mouse

Clonality: monoclonal

Comments: Intracellular staining (flow Cytotoxicityometry)

Antibody Name: Oct3/4

Description: This monoclonal targets Oct3 / 4

Target Organism: mouse, human

Antibody ID: AB_1645318

Vendor: BD Biosciences

Catalog Number: 560329

Record Creation Time: 20241017T000330+0000

Record Last Update: 20241017T013743+0000

Ratings and Alerts

No rating or validation information has been found for Oct3/4.

No alerts have been found for Oct3/4.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 25 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Li B, et al. (2024) Generation of a human induced pluripotent stem cell line (SHUPLi002-A) from PBMCs of a healthy female donor. Stem cell research, 77, 103422.

Frederiksen HRS, et al. (2024) Novel traceable CRISPR-Cas9 engineered human embryonic stem cell line (E1C3 + hSEAP + 2xKO + pCD47), has potential to evade immune detection in pigs. Stem cell research, 77, 103438.

Gregor BW, et al. (2024) Automated human induced pluripotent stem cell culture and sample preparation for 3D live-cell microscopy. Nature protocols, 19(2), 565.

Hosokawa M, et al. (2023) Cryptotanshinone is a candidate therapeutic agent for interstitial lung disease associated with a BRICHOS-domain mutation of SFTPC. iScience, 26(10), 107731.

Zhang M, et al. (2023) Human induced pluripotent stem cell (iPSC) line (HEBHMUi014-A) derived from a patient with Alzheimer's disease. Stem cell research, 69, 103116.

Busley AV, et al. (2023) Generation of a genetically-modified induced pluripotent stem cell line harboring an oncogenic gene variant KRAS p.G12V. Stem cell research, 69, 103105.

Busley AV, et al. (2023) Generation of a genetically-modified induced pluripotent stem cell line harboring a Noonan syndrome-associated gene variant MRAS p.G23V. Stem cell research, 69, 103108.

Cao S, et al. (2023) Induced human pluripotent stem cells (HEBHMUi013-A) derived from a patient of sporadic Alzheimer's disease. Stem cell research, 68, 103052.

Brookes O, et al. (2022) Covariation of Pluripotency Markers and Biomechanical Properties in Mouse Embryonic Stem Cells. Frontiers in cell and developmental biology, 10, 858884.

Tamai K, et al. (2022) iPSC-derived mesenchymal cells that support alveolar organoid development. Cell reports methods, 2(10), 100314.

Cao S, et al. (2022) Human induced pluripotent stem cells generated from a 45-years-old male donor of type 2 diabetes mellitus with APOE-epsilon3/epsilon3 alleles. Stem cell research, 63, 102840.

Schröter J, et al. (2022) Generation of an induced pluripotent stem cell line (DHMCi009-A) from an individual with TUBB2A tubulinopathy. Stem cell research, 64, 102879.

Schröter J, et al. (2022) Generation of an induced pluripotent stem cell line (DHMCi008-A) from an individual with TUBA1A tubulinopathy. Stem cell research, 62, 102818.

Guo R, et al. (2022) Integration-free induced pluripotent stem cell line derived from a 62-years-old male donor with APOE-epsilon4/epsilon4 alleles. Stem cell research, 61, 102746.

Ma X, et al. (2021) Blood-derived integration-free induced pluripotent stem cells (iPSCs) from one 53-years-old male donor with APOE-?4/?4 genotype. Stem cell research, 54, 102450.

Guo R, et al. (2021) Reprogramming of a human induced pluripotent stem cell line from one 48-year-old healthy male donor. Stem cell research, 53, 102339.

Wang X, et al. (2021) Derivation of induced pluripotent stem cells from one child suffering Potocki-Lupski syndrome. Stem cell research, 53, 102324.

Wang J, et al. (2021) Induced pluripotent stem cells derived from one 70-years-old male donor with the APOE-?4/?4 alleles. Stem cell research, 53, 102395.

Ma J, et al. (2020) Induced pluripotent stem cell (iPSC) line (HEBHMUi002-A) from a healthy female individual and neural differentiation. Stem cell research, 42, 101669.

Ma J, et al. (2020) Production and validation of human induced pluripotent stem cell line from sporadic amyotrophic lateral sclerosis (SALS). Stem cell research, 44, 101760.