

Resource Summary Report

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Nanog

RRID:AB_1645598

Type: Antibody

Proper Citation

(BD Biosciences Cat# 560482, RRID:AB_1645598)

Antibody Information

URL: http://antibodyregistry.org/AB_1645598

Proper Citation: (BD Biosciences Cat# 560482, RRID:AB_1645598)

Target Antigen: Nanog

Host Organism: mouse

Clonality: monoclonal

Comments: Bioimaging, Western blot

Antibody Name: Nanog

Description: This monoclonal targets Nanog

Target Organism: human

Antibody ID: AB_1645598

Vendor: BD Biosciences

Catalog Number: 560482

Record Creation Time: 20241016T234744+0000

Record Last Update: 20241017T011540+0000

Ratings and Alerts

No rating or validation information has been found for Nanog.

No alerts have been found for Nanog.

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 [FDI Lab - SciCrunch.org](#).

Camacho-Aguilar E, et al. (2024) Combinatorial interpretation of BMP and WNT controls the decision between primitive streak and extraembryonic fates. *Cell systems*, 15(5), 445.

Sagar R, et al. (2023) Generation and Characterization of a Human-Derived and Induced Pluripotent Stem Cell (iPSC) Line from an Alzheimer's Disease Patient with Neuropsychiatric Symptoms. *Biomedicines*, 11(12).

Kamaldinov T, et al. (2023) Generation of induced pluripotent stem cell lines from helper and cytotoxic T cells of healthy individuals. *Stem cell research*, 69, 103113.

Pham TXA, et al. (2022) Modeling human extraembryonic mesoderm cells using naive pluripotent stem cells. *Cell stem cell*, 29(9), 1346.

Tian Y, et al. (2022) Generation of an induced pluripotent stem cell line (GWCMCi005-A) from a patient with Lennox-Gastaut syndrome carrying TANC2 Gln1441Ter mutation. *Stem cell research*, 60, 102667.

Zhang Y, et al. (2022) Establishment of SIAISi018-A, an induced pluripotent stem cell (iPSC) line from a healthy 45-year-old Chinese Han. *Stem cell research*, 60, 102659.

Luo X, et al. (2022) Induced pluripotent stem cells (SHCDNi006-A cells) isolated from the peripheral blood mononuclear cells of a five-month-old Chinese girl with the heterozygous missense mutation (c.2800 G>A) in the KCNT1 gene. *Stem cell research*, 62, 102798.

Wang C, et al. (2022) Generation of patient-derived iPSC lines from a girl with Combined Oxidative Phosphorylation Deficiency 23 (COXPD23) caused by compound heterozygous GTPBP3 variants. *Stem cell research*, 61, 102775.

Wang Q, et al. (2022) Generation of a human induced pluripotent stem cell line (JSPHi002-A) from a patient with long-QT syndrome type 1 caused by KCNQ1 c.773A > T mutation. *Stem cell research*, 62, 102810.

Liu W, et al. (2022) Generation of an induced pluripotent stem cell line from a Chinese Han

child with catecholaminergic polymorphic ventricular tachycardia. Stem cell research, 62, 102811.

Lin Z, et al. (2022) Generation of a human induced pluripotent stem cell line (JSPHi003-A) from a patient with atrial fibrillation and ventricular tachycardia carrying LMNA frame shift mutation (c.1304_1307dup). Stem cell research, 64, 102909.

Cai H, et al. (2022) Generation of an induced pluripotent stem cell line (ICNDXHi001-A) from a patient with frontotemporal dementia carrying a heterozygous mutation c.796C > G (p.L266V) in MAPT. Stem cell research, 59, 102654.

Hou C, et al. (2021) Generation of an induced pluripotent stem cell line from a Chinese Han infant with floating-harbor syndrome accompanied with dilated cardiomyopathy. Stem cell research, 51, 102182.

Wang C, et al. (2021) Generation of an induced pluripotent stem cell line from an Ohtahara syndrome patient with the hemizygous mutation p.Q503Afs*28 (c.1507_1508del) in the ARX gene. Stem cell research, 59, 102621.

Song X, et al. (2021) Generation and characterization of an iPSC line (SHCMDLi001-A) from a 12-year-old Chinese Han patient with TRAF7 syndrome and of an iPSC line (SHCMDLi002-A) from a control individual. Stem cell research, 53, 102377.

Zhang Y, et al. (2021) Establishment of an iPSC line (JSPHi001-A) from a patient with familial dilated cardiomyopathy and atrial fibrillation caused by LMNA missense mutation (c.1003C > T). Stem cell research, 53, 102349.

Ma J, et al. (2021) Generation of an induced pluripotent stem cell line ATCi001-A from a three-year-old Chinese girl with Brown-Vialetto-Van Laere syndrome-2. Stem cell research, 57, 102589.

Dong W, et al. (2021) Generation of an induced pluripotent stem cell line ZZUNEU019-A from a five-year-old Chinese girl with Susceptibility to idiopathic generalized epilepsy-15. Stem cell research, 51, 102177.

Hou C, et al. (2021) Generation of an induced pluripotent stem cell line from a Chinese Han child with arrhythmia. Stem cell research, 51, 102183.

Yuan F, et al. (2021) Generation and characterization of the induced pluripotent stem cell line SHCDNi004-A from a ten-year-old Chinese boy with X-linked mental retardation in IL1RAPL1 deficiency. Stem cell research, 53, 102292.