

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

Sox 17, SRY (sex determining region Y)-box 17

RRID:AB_2195648

Type: Antibody

Proper Citation

(Neuromics Cat# GT15094-100, RRID:AB_2195648)

Antibody Information

URL: http://antibodyregistry.org/AB_2195648

Proper Citation: (Neuromics Cat# GT15094-100, RRID:AB_2195648)

Target Antigen: ND

Host Organism: goat

Clonality: unknown

Comments: Used By NYUIHC-667

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Sox 17, SRY (sex determining region Y)-box 17

Description: This unknown targets ND

Antibody ID: AB_2195648

Vendor: Neuromics

Catalog Number: GT15094-100

Record Creation Time: 20231110T045845+0000

Record Last Update: 20241115T101054+0000

Ratings and Alerts

- Independent validation by the NYU Langone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development
<https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Sox 17, SRY (sex determining region Y)-box 17.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Isla-Magrané H, et al. (2025) Generation of three human induced pluripotent stem cell lines from retinitis pigmentosa 25 patient and two carriers but asymptomatic daughters. Stem cell research, 82, 103645.

Ramos-Rodríguez M, et al. (2024) Implications of noncoding regulatory functions in the development of insulinomas. Cell genomics, 4(8), 100604.

Seita Y, et al. (2023) Efficient generation of marmoset primordial germ cell-like cells using induced pluripotent stem cells. eLife, 12.

Arekatla G, et al. (2023) Optogenetic manipulation identifies the roles of ERK and AKT dynamics in controlling mouse embryonic stem cell exit from pluripotency. Developmental cell, 58(12), 1022.

Pandolfi EC, et al. (2022) In vitro germ cell induction from fertile and infertile monozygotic twin research participants. Cell reports. Medicine, 3(10), 100782.

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

Moya N, et al. (2020) Generation of a homozygous ARX nuclear CFP (ARXnCFP/nCFP) reporter human iPSC line (HMGUi001-A-4). Stem cell research, 46, 101874.

Shahryari A, et al. (2020) Generation of a human iPSC line harboring a biallelic large deletion at the INK4 locus (HMGUi001-A-5). Stem cell research, 47, 101927.

Siehler J, et al. (2020) Generation of a heterozygous C-peptide-mCherry reporter human

iPSC line (HMGUi001-A-8). Stem cell research, 50, 102126.

Chen D, et al. (2019) Human Primordial Germ Cells Are Specified from Lineage-Primed Progenitors. Cell reports, 29(13), 4568.

Chen D, et al. (2018) The TFAP2C-Regulated OCT4 Naive Enhancer Is Involved in Human Germline Formation. Cell reports, 25(13), 3591.