

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

STOCK Tg(Sox9-EGFP)EB209Gsat/Mmucd

RRID:MMRRC_011019-UCD

Type: Organism

Proper Citation

RRID:MMRRC_011019-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=11019

Proper Citation: RRID:MMRRC_011019-UCD

Description: Mus musculus with name STOCK Tg(Sox9-EGFP)EB209Gsat/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Cell Biology, Developmental Biology, Neurobiology, Research Tools; Mutation Type: Transgenic ; Collection: GENSAT

Affected Gene: Sox9|EGFP||

Catalog Number: 011019-UCD

Background: Transgenic

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:14586460](#)

Alternate IDs: MMRRC_11019-UCD, MMRRC_011019, MMRRC_1119

Organism Name: STOCK Tg(Sox9-EGFP)EB209Gsat/Mmucd

Record Creation Time: 20230308T054909+0000

Record Last Update: 20260905T110441+0000

Ratings and Alerts

No rating or validation information has been found for STOCK Tg(Sox9-EGFP)EB209Gsat/Mmucd.

No alerts have been found for STOCK Tg(Sox9-EGFP)EB209Gsat/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Li L, et al. (2023) Kupffer-cell-derived IL-6 is repurposed for hepatocyte dedifferentiation via activating progenitor genes from injury-specific enhancers. *Cell stem cell*, 30(3), 283.

Miguel-Escalada I, et al. (2022) Pancreas agenesis mutations disrupt a lead enhancer controlling a developmental enhancer cluster. *Developmental cell*, 57(16), 1922.

Zhang XN, et al. (2022) Ldha-Dependent Metabolic Programs in Sertoli Cells Regulate Spermiogenesis in Mouse Testis. *Biology*, 11(12).

Borgenvik A, et al. (2022) Dormant SOX9-Positive Cells Facilitate MYC-Driven Recurrence of Medulloblastoma. *Cancer research*, 82(24), 4586.

Christin JR, et al. (2020) Stem Cell Determinant SOX9 Promotes Lineage Plasticity and Progression in Basal-like Breast Cancer. *Cell reports*, 31(10), 107742.

Sumigray KD, et al. (2018) Morphogenesis and Compartmentalization of the Intestinal Crypt. *Developmental cell*, 45(2), 183.

Sun W, et al. (2017) SOX9 Is an Astrocyte-Specific Nuclear Marker in the Adult Brain Outside the Neurogenic Regions. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 37(17), 4493.

Seymour PA, et al. (2008) A dosage-dependent requirement for Sox9 in pancreatic endocrine cell formation. *Developmental biology*, 323(1), 19.