Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 24, 2025

B6.129S6-*Mafa*$^{tm1.1Rwst}$/Mmnc

RRID:MMRRC_029994-UNC
Type: Organism

Proper Citation

RRID:MMRRC_029994-UNC

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=29994

Proper Citation: RRID:MMRRC_029994-UNC

Description: Mus musculus with name B6.129S6-*Mafa*$^{tm1.1Rwst}$/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Developmental Biology, Diabetes, Endocrine Deficiency, Metabolism; Mutation Type: Targeted Mutation ; Collection:

Affected Gene: Mafa

Catalog Number: 029994-UNC

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Alternate IDs: MMRRC_29994-UNC, MMRRC_029994, MMRRC_29994

Organism Name: B6.129S6-*Mafa*$^{tm1.1Rwst}$/Mmnc

Record Creation Time: 20230308T055117+0000

Record Last Update: 20250419T223907+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S6-*Mafa*$^{tm1.1Rwst}$/Mmnc.

No alerts have been found for B6.129S6-*Mafa*$^{tm1.1Rwst}$/Mmnc.

Data and Source Information

Source: Integrated Animals

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

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Schaffer AE, et al. (2013) Nkx6.1 controls a gene regulatory network required for establishing and maintaining pancreatic Beta cell identity. PLoS genetics, 9(1), e1003274.

Artner I, et al. (2010) MafA and MafB regulate genes critical to beta-cells in a unique temporal manner. Diabetes, 59(10), 2530.