

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

STOCK *Setd5*^{tm1.1Mgn}/Mmjax

RRID:MMRRC_036985-JAX

Type: Organism

Proper Citation

RRID:MMRRC_036985-JAX

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=36985

Proper Citation: RRID:MMRRC_036985-JAX

Description: Mus musculus with name STOCK *Setd5*^{tm1.1Mgn}/Mmjax from MMRRC.

Species: Mus musculus

Notes: Research areas: Models for Human Disease, Research Tools; Mutation Type: Targeted Mutation ; Collection: BCBC-Beta Cell Biology Consortium

Affected Gene: Setd5

Catalog Number: 036985-JAX

Background: Targeted Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:27864380](#)

Alternate IDs: MMRRC_36985-JAX, MMRRC_036985, MMRRC_36985

Organism Name: STOCK *Setd5*^{tm1.1Mgn}/Mmjax

Record Creation Time: 20230308T055149+0000

Record Last Update: 20260808T124113+0000

Ratings and Alerts

No rating or validation information has been found for STOCK *Setd5*^{tm1.1Mgn}/Mmjax.

No alerts have been found for STOCK *Setd5*^{tm1.1Mgn}/Mmjax.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Osipovich AB, et al. (2016) Setd5 is essential for mammalian development and the co-transcriptional regulation of histone acetylation. Development (Cambridge, England), 143(24), 4595.