

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.org) on Apr 24, 2025

B6J.C3-Sst1^{C3HeB/Fej}Krmn/Mmnc

RRID:MMRRC_043908-UNC

Type: Organism

Proper Citation

RRID:MMRRC_043908-UNC

Organism Information

URL: https://www.mmrc.org/catalog/sds.php?mmrc_id=43908

Proper Citation: RRID:MMRRC_043908-UNC

Description: Mus musculus with name B6J.C3-Sst1^{C3HeB/Fej}Krmn/Mmnc from MMRRC.

Species: Mus musculus

Notes: Research areas: Apoptosis, Cancer, Immunology and Inflammation, Models for Human Disease; Mutation Type: Spontaneous Mutation ; Collection:

Affected Gene: Sp110

Catalog Number: 043908-UNC

Background: Spontaneous Mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:19443700](#), [PMID:23319735](#), [PMID:19330024](#), [PMID:24009502](#)

Alternate IDs: MMRRC_43908-UNC, MMRRC_043908, MMRRC_4398

Organism Name: B6J.C3-Sst1^{C3HeB/Fej}Krmn/Mmnc

Record Creation Time: 20230308T055236+0000

Record Last Update: 20250419T224426+0000

Ratings and Alerts

No rating or validation information has been found for B6J.C3-Sst1^{C3HeB/Fej}Krmn/Mmnc.

No alerts have been found for B6J.C3-Sst1^{C3HeB/Fej}Krmn/Mmnc.

Data and Source Information

Source: [Integrated Animals](#)

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

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Dartois V, et al. (2024) Preclinical murine models for the testing of antimicrobials against Mycobacterium abscessus pulmonary infections: Current practices and recommendations. Tuberculosis (Edinburgh, Scotland), 147, 102503.

Yabaji SM, et al. (2023) Cell state transition analysis identifies interventions that improve control of Mycobacterium tuberculosis infection by susceptible macrophages. Science advances, 9(39), eadh4119.

Yabaji SM, et al. (2023) Cell state transition analysis identifies interventions that improve control of M. tuberculosis infection by susceptible macrophages. bioRxiv : the preprint server for biology.

Yabaji SM, et al. (2022) Medium throughput protocol for genome-based quantification of intracellular mycobacterial loads and macrophage survival during in vitro infection. STAR protocols, 3(2), 101241.

Chatterjee S, et al. (2021) Channeling macrophage polarization by rocaglates increases macrophage resistance to Mycobacterium tuberculosis. iScience, 24(8), 102845.