

Resource Summary Report

Generated by T1D on Sep 18, 2026

BALB/c-Sting1^{em3Vnce}/J

RRID:IMSR_JAX:036638

Type: Organism

Proper Citation

RRID:IMSR_JAX:036638

Organism Information

URL: <https://www.jax.org/strain/036638>

Proper Citation: RRID:IMSR_JAX:036638

Description: Mus musculus with name BALB/c-Sting1^{em3Vnce}/J from IMSR.

Species: Mus musculus

Notes: gene symbol note: stimulator of interferon response cGAMP interactor 1; coisogenic strain|mutant strain: Sting1

Affected Gene: stimulator of interferon response cGAMP interactor 1

Genomic Alteration: endonuclease-mediated mutation 3; Russell E Vance

Catalog Number: JAX:036638

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: BALB/c-Sting1^{em3Vnce}/J

Record Creation Time: 20250513T053854+0000

Record Last Update: 20260912T060625+0000

Ratings and Alerts

No rating or validation information has been found for BALB/c-Sting1^{em3Vnce}/J.

No alerts have been found for BALB/c-Sting1^{em3Vnce}/J.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [T1D](#).

Tursi NJ, et al. (2025) Modulation of lipid nanoparticle-formulated plasmid DNA drives innate immune activation promoting adaptive immunity. Cell reports. Medicine, 6(4), 102035.