

Resource Summary Report

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

C57BL/6J-mt^{A/J}/NaJ

RRID:IMSR_JAX:005545

Type: Organism

Proper Citation

RRID:IMSR_JAX:005545

Organism Information

URL: <https://www.jax.org/strain/005545>

Proper Citation: RRID:IMSR_JAX:005545

Description: Mus musculus with name C57BL/6J-mt^{A/J}/NaJ from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-mt/NaJ

Notes: gene symbol note: ; mutant strain:

Catalog Number: JAX:005545

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: embryo

Organism Name: C57BL/6J-mt^{A/J}/NaJ

Record Creation Time: 20250513T053650+0000

Record Last Update: 20260808T050852+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-mt^{A/J}/NaJ.

No alerts have been found for C57BL/6J-mt^{A/J}/NaJ.

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 [SPARC SAWG](#) .

Jiao J, et al. (2013) Gestational environment programs adult depression-like behavior through methylation of the calcitonin gene-related peptide gene. Molecular psychiatry, 18(12), 1273.