

# Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

## C57BL/6J-Trem2<sup>em5Aduci</sup>/J

RRID:IMSR\_JAX:040407

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:040407

### Organism Information

**URL:** <https://www.jax.org/strain/040407>

**Proper Citation:** RRID:IMSR\_JAX:040407

**Description:** Mus musculus with name C57BL/6J-Trem2<sup>em5Aduci</sup>/J from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: triggering receptor expressed on myeloid cells 2; coisogenic strain|mutant strain: Trem2

**Affected Gene:** triggering receptor expressed on myeloid cells 2

**Genomic Alteration:** endonuclease-mediated mutation 5; Frank LaFerla

**Catalog Number:** JAX:040407

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6J-Trem2<sup>em5Aduci</sup>/J

**Record Creation Time:** 20251014T053911+0000

**Record Last Update:** 20260912T065737+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Trem2<sup>em5Aduci</sup>/J.

No alerts have been found for C57BL/6J-Trem2<sup>em5Aduci</sup>/J.

---

## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** JAX Mice and Services

---

## Usage and Citation Metrics

We have not found any literature mentions for this resource.