

Resource Summary Report

Generated by [nidm-terms](#) on Aug 11, 2026

C57BL/6J-Trem2^{em2}(TREM2*R47H)Aduci/J

RRID:IMSR_JAX:037497

Type: Organism

Proper Citation

RRID:IMSR_JAX:037497

Organism Information

URL: <https://www.jax.org/strain/037497>

Proper Citation: RRID:IMSR_JAX:037497

Description: Mus musculus with name C57BL/6J-Trem2^{em2}(TREM2*R47H)Aduci/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Trem2/J. C57BL/6-Trem2/J. C57BL/6J-Trem2/J-b

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 2; Frank LaFerla

Catalog Number: JAX:037497

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Trem2^{em2}(TREM2*R47H)Aduci/J

Record Creation Time: 20250513T053859+0000

Record Last Update: 20260808T051054+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Trem2^{em2(TREM2*R47H)}Aduclj/J.

No alerts have been found for C57BL/6J-Trem2^{em2(TREM2*R47H)}Aduclj/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.