

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

C57BL/6-Trgv4^{em1Dmuc}/J

RRID:IMSR_JAX:039654

Type: Organism

Proper Citation

RRID:IMSR_JAX:039654

Organism Information

URL: <https://www.jax.org/strain/039654>

Proper Citation: RRID:IMSR_JAX:039654

Description: Mus musculus with name C57BL/6-Trgv4^{em1Dmuc}/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6J-Trgv4/J

Notes: gene symbol note: T cell receptor gamma; variable 4; coisogenic strain|mutant strain: Trgv4

Affected Gene: T cell receptor gamma; variable 4

Genomic Alteration: endonuclease-mediated mutation 1; Daniel Mucida

Catalog Number: JAX:039654

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6-Trgv4^{em1Dmuc}/J

Record Creation Time: 20260303T052758+0000

Record Last Update: 20260912T065745+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Trgv4^{em1Dmuc}/J.

No alerts have been found for C57BL/6-Trgv4^{em1Dmuc}/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.