

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

C57BL/6J-Trpm1^{tvrm27}/PjnJ

RRID:IMSR_JAX:030569

Type: Organism

Proper Citation

RRID:IMSR_JAX:030569

Organism Information

URL: <https://www.jax.org/strain/030569>

Proper Citation: RRID:IMSR_JAX:030569

Description: Mus musculus with name C57BL/6J-Trpm1^{tvrm27}/PjnJ from IMSR.

Species: Mus musculus

Notes: gene symbol note: transient receptor potential cation channel; subfamily M; member 1; coisogenic strain|mutant strain: Trpm1

Affected Gene: transient receptor potential cation channel; subfamily M; member 1

Genomic Alteration: translational vision research model 27

Catalog Number: JAX:030569

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Trpm1^{tvrm27}/PjnJ

Record Creation Time: 20250513T053816+0000

Record Last Update: 20260919T055000+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Trpm1^{tvrm27}/PjnJ.

No alerts have been found for C57BL/6J-Trpm1^{tvrm27}/PjnJ.

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.