

# Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

## C57BL/6-Isr(HSA6;TREM2\*R47H)3Mdk/J

RRID:IMSR\_JAX:039173

Type: Organism

### Proper Citation

RRID:IMSR\_JAX:039173

### Organism Information

**URL:** <https://www.jax.org/strain/039173>

**Proper Citation:** RRID:IMSR\_JAX:039173

**Description:** Mus musculus with name C57BL/6-Isr(HSA6;TREM2\*R47H)3Mdk/J from IMSR.

**Species:** Mus musculus

**Synonyms:** C57BL/6-Tc(HSA6\_TREM2\*R47H)1Mdk/J

**Notes:** gene symbol note: interspecies replacement; human Chr 6; Michael Koob 3; mutant strain: Isr(HSA6;TREM2\*R47H)3Mdk

**Affected Gene:** interspecies replacement; human Chr 6; Michael Koob 3

**Genomic Alteration:** interspecies replacement; human Chr 6; Michael Koob 3

**Catalog Number:** JAX:039173

**Database:** JAX Mice and Services

**Database Abbreviation:** JAX

**Availability:** sperm

**Organism Name:** C57BL/6-Isr(HSA6;TREM2\*R47H)3Mdk/J

**Record Creation Time:** 20250513T053910+0000

**Record Last Update:** 20260815T050820+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6-  
Isr(HSA6;TREM2\*R47H)3Mdk/J.

No alerts have been found for C57BL/6-Isr(HSA6;TREM2\*R47H)3Mdk/J.

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## Data and Source Information

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

**Source Database:** JAX Mice and Services

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.