

Resource Summary Report

Generated by ASWG on Aug 12, 2026

C57BL/6-Isr(HSA6)1Mdk/J

RRID:IMSR_JAX:039172

Type: Organism

Proper Citation

RRID:IMSR_JAX:039172

Organism Information

URL: <https://www.jax.org/strain/039172>

Proper Citation: RRID:IMSR_JAX:039172

Description: Mus musculus with name C57BL/6-Isr(HSA6)1Mdk/J from IMSR.

Species: Mus musculus

Synonyms: C57BL/6-Tc(HSA6)1Mdk/J

Notes: gene symbol note: interspecies replacement; human Chr 6; Michael Koob 1; mutant strain: Isr(HSA6)1Mdk

Affected Gene: interspecies replacement; human Chr 6; Michael Koob 1

Genomic Alteration: interspecies replacement; human Chr 6; Michael Koob 1

Catalog Number: JAX:039172

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: C57BL/6-Isr(HSA6)1Mdk/J

Record Creation Time: 20250513T053910+0000

Record Last Update: 20260808T051102+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6-Isr(HSA6)1Mdk/J.

No alerts have been found for C57BL/6-lsr(HSA6)1Mdk/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.