

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 2, 2026

C57BL/6J-Mboat4^{em1Gkun/J}

RRID:IMSR_JAX:037064

Type: Organism

Proper Citation

RRID:IMSR_JAX:037064

Organism Information

URL: <https://www.jax.org/strain/037064>

Proper Citation: RRID:IMSR_JAX:037064

Description: Mus musculus with name C57BL/6J-Mboat4^{em1Gkun/J} from IMSR.

Species: Mus musculus

Notes: gene symbol note: membrane bound O-acyltransferase domain containing 4; coisogenic strain|mutant strain: Mboat4

Affected Gene: membrane bound O-acyltransferase domain containing 4

Genomic Alteration: endonuclease-mediated mutation 1; George Kunos

Catalog Number: JAX:037064

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: sperm

Organism Name: C57BL/6J-Mboat4^{em1Gkun/J}

Record Creation Time: 20250513T053857+0000

Record Last Update: 20260801T050605+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6J-Mboat4^{em1Gkun/J}.

No alerts have been found for C57BL/6J-Mboat4^{em1Gkun/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.