

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

C57BL/6N-Mboat7^{tm1b(KOMP)}Wtsi/H

RRID:IMSR_EM:16242

Type: Organism

Proper Citation

RRID:IMSR_EM:16242

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=16242>

Proper Citation: RRID:IMSR_EM:16242

Description: Mus musculus with name C57BL/6N-Mboat7^{tm1b(KOMP)}Wtsi/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: membrane bound O-acyltransferase domain containing 7;
mutant strain: Mboat7

Affected Gene: membrane bound O-acyltransferase domain containing 7

Genomic Alteration: targeted mutation 1b; Wellcome Trust Sanger Institute

Catalog Number: EM:16242

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Mboat7^{tm1b(KOMP)}Wtsi/H

Record Creation Time: 20260317T061422+0000

Record Last Update: 20260725T053551+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Mboat7^{tm1b(KOMP)}Wtsi/H.

No alerts have been found for C57BL/6N-Mboat7^{tm1b(KOMP)Wtsi/H}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.