

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

C57BL/6N-Efcab3^{tm1a(KOMP)}Osb/40

RRID:IMSR_RBRC09776

Type: Organism

Proper Citation

RRID:IMSR_RBRC09776

Organism Information

URL: <https://brc.riken.jp/mus/RBRC09776>

Proper Citation: RRID:IMSR_RBRC09776

Description: Mus musculus with name C57BL/6N-Efcab3^{tm1a(KOMP)}Osb/40 from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Efcab3/40Osb

Notes: gene symbol note: EF-hand calcium binding domain 3; mutant strain: Efcab3

Affected Gene: EF-hand calcium binding domain 3

Genomic Alteration: targeted mutation 1a; Research Institute for Microbial Diseases; Osaka University

Catalog Number: RBRC09776

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Efcab3^{tm1a(KOMP)}Osb/40

Record Creation Time: 20250513T061516+0000

Record Last Update: 20260912T064337+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Efcab3^{tm1a}(KOMP)Osb/40.

No alerts have been found for C57BL/6N-Efcab3^{tm1a}(KOMP)Osb/40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.