

Resource Summary Report

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

B6.129S4-Acaa1b^{tm1Vnf}/Orl

RRID:IMSR_EM:05039

Type: Organism

Proper Citation

RRID:IMSR_EM:05039

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=5039>

Proper Citation: RRID:IMSR_EM:05039

Description: Mus musculus with name B6.129S4-Acaa1b^{tm1Vnf}/Orl from IMSR.

Species: Mus musculus

Synonyms: B6.129-Acaa1b/Orl. C57BL6J ThB -/-

Notes: gene symbol note: acetyl-Coenzyme A acyltransferase 1B; mutant strain: Acaa1b

Affected Gene: acetyl-Coenzyme A acyltransferase 1B

Genomic Alteration: targeted mutation 1; Valerie Nicolas-Frances

Catalog Number: EM:05039

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6.129S4-Acaa1b^{tm1Vnf}/Orl

Record Creation Time: 20250513T062225+0000

Record Last Update: 20260912T065141+0000

Ratings and Alerts

No rating or validation information has been found for B6.129S4-Acaa1b^{tm1Vnf}/Orl.

No alerts have been found for B6.129S4-Acaa1b^{tm1Vnf}/Orl.

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.