

Resource Summary Report

Generated by [Kravitz](#) on Sep 21, 2026

C57BL/6N-Arhgef18^{tm1b(KOMP)}Mbp/H

RRID:IMSR_EM:16905

Type: Organism

Proper Citation

RRID:IMSR_EM:16905

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=16905>

Proper Citation: RRID:IMSR_EM:16905

Description: Mus musculus with name C57BL/6N-Arhgef18^{tm1b(KOMP)}Mbp/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: Rho/Rac guanine nucleotide exchange factor 18; mutant strain: Arhgef18

Affected Gene: Rho/Rac guanine nucleotide exchange factor 18

Genomic Alteration: targeted mutation 1b; Mouse Biology Program; UC Davis

Catalog Number: EM:16905

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Arhgef18^{tm1b(KOMP)}Mbp/H

Record Creation Time: 20260722T044616+0000

Record Last Update: 20260919T064920+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Arhgef18^{tm1b(KOMP)}Mbp/H.

No alerts have been found for C57BL/6N-Arhgef18^{tm1b(KOMP)}Mbp/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.