

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

C57BL/6N-Smc6^{tm1b(EUCOMM)Hmgu/leg}

RRID:IMSR_EM:09249

Type: Organism

Proper Citation

RRID:IMSR_EM:09249

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=9249>

Proper Citation: RRID:IMSR_EM:09249

Description: Mus musculus with name C57BL/6N-Smc6^{tm1b(EUCOMM)Hmgu/leg} from IMSR.

Species: Mus musculus

Notes: gene symbol note: structural maintenance of chromosomes 6; mutant strain: Smc6

Affected Gene: structural maintenance of chromosomes 6

Genomic Alteration: targeted mutation 1b; Helmholtz Zentrum Muenchen GmbH

Catalog Number: EM:09249

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Smc6^{tm1b(EUCOMM)Hmgu/leg}

Record Creation Time: 20250513T062250+0000

Record Last Update: 20260725T053019+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Smc6^{tm1b(EUCOMM)Hmgu/leg}.

No alerts have been found for C57BL/6N-Smc6^{tm1b}(EUCOMM)Hmgu/leg.

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.