

Resource Summary Report

Generated by SPARC SAWG on Aug 6, 2026

C57BL/6N-Mgat1^{tm1a(EUCOMM)}Hmgu/leg

RRID:IMSR_EM:08518

Type: Organism

Proper Citation

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Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8518>

Proper Citation: RRID:IMSR_EM:08518

Description: Mus musculus with name C57BL/6N-Mgat1^{tm1a(EUCOMM)}Hmgu/leg from IMSR.

Species: Mus musculus

Notes: gene symbol note: mannoside acetylglucosaminyltransferase 1; mutant strain: Mgat1

Affected Gene: mannoside acetylglucosaminyltransferase 1

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

Catalog Number: EM:08518

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Mgat1^{tm1a(EUCOMM)}Hmgu/leg

Record Creation Time: 20250513T062246+0000

Record Last Update: 20260801T055957+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Mgat1^{tm1a(EUCOMM)Hmgu/leg}.

No alerts have been found for C57BL/6N-Mgat1^{tm1a(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.