

Resource Summary Report

Generated by SPARC SAWG on Aug 2, 2026

C57BL/6N-Sema3f^{tm1a}(EUCOMM)Hmgu/H

RRID:IMSR_EM:06945

Type: Organism

Proper Citation

RRID:IMSR_EM:06945

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=6945>

Proper Citation: RRID:IMSR_EM:06945

Description: Mus musculus with name C57BL/6N-Sema3f^{tm1a}(EUCOMM)Hmgu/H from IMSR.

Species: Mus musculus

Synonyms: B6NTac;B6N-Sema3f/H

Notes: gene symbol note: sema domain; immunoglobulin domain (Ig); short basic domain; secreted; (semaphorin) 3F; mutant strain: Sema3f

Affected Gene: sema domain; immunoglobulin domain (Ig); short basic domain; secreted; (semaphorin) 3F

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

Catalog Number: EM:06945

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5557060, IMSR_HAR:5351

Organism Name: C57BL/6N-Sema3f^{tm1a}(EUCOMM)Hmgu/H

Record Creation Time: 20250513T062235+0000

Record Last Update: 20260801T055933+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Sema3f^{tm1a(EUCOMM)Hmgu/H}.

No alerts have been found for C57BL/6N-Sema3f^{tm1a(EUCOMM)Hmgu/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.