

Resource Summary Report

Generated by SPARC SAWG on Aug 4, 2026

C57BL/6NTac-Sema4d^{tm1a}(EUCOMM)Wtsi/H

RRID:IMSR_EM:07987

Type: Organism

Proper Citation

RRID:IMSR_EM:07987

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=7987>

Proper Citation: RRID:IMSR_EM:07987

Description: Mus musculus with name C57BL/6NTac-Sema4d^{tm1a}(EUCOMM)Wtsi/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: sema domain; immunoglobulin domain (Ig); transmembrane domain (TM) and short cytoplasmic domain; (semaphorin) 4D; mutant strain: Sema4d

Affected Gene: sema domain; immunoglobulin domain (Ig); transmembrane domain (TM) and short cytoplasmic domain; (semaphorin) 4D

Genomic Alteration: targeted mutation 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:07987

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5557809, IMSR_HAR:5824

Organism Name: C57BL/6NTac-Sema4d^{tm1a}(EUCOMM)Wtsi/H

Record Creation Time: 20250513T062241+0000

Record Last Update: 20260801T055943+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Sema4d^{tm1a(EUCOMM)Wtsi/H}.

No alerts have been found for C57BL/6NTac-Sema4d^{tm1a(EUCOMM)Wtsi/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.