

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

C57BL/6NTac-Smyd5^{tm1a}(EUCOMM)Wtsi/WtsiCnbc

RRID:IMSR_EM:06942

Type: Organism

Proper Citation

RRID:IMSR_EM:06942

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=6942>

Proper Citation: RRID:IMSR_EM:06942

Description: Mus musculus with name C57BL/6NTac-Smyd5^{tm1a}(EUCOMM)Wtsi/WtsiCnbc from IMSR.

Species: Mus musculus

Notes: gene symbol note: SET and MYND domain containing 5; mutant strain: Smyd5

Affected Gene: SET and MYND domain containing 5

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

Catalog Number: EM:06942

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Alternate IDs: IMSR_EM:05726

Organism Name: C57BL/6NTac-Smyd5^{tm1a}(EUCOMM)Wtsi/WtsiCnbc

Record Creation Time: 20250513T062235+0000

Record Last Update: 20260905T053314+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Smyd5^{tm1a(EUCOMM)Wtsi/WtsiCnbc}.

No alerts have been found for C57BL/6NTac-Smyd5^{tm1a(EUCOMM)Wtsi/WtsiCnbc}.

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.