

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

C57BL/6NTac-Smyd3^{tm1}(EGFP/Cre/ERT2)Wtsi/lcs

RRID:IMSR_EM:12334

Type: Organism

Proper Citation

RRID:IMSR_EM:12334

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12334>

Proper Citation: RRID:IMSR_EM:12334

Description: Mus musculus with name C57BL/6NTac-Smyd3^{tm1}(EGFP/Cre/ERT2)Wtsi/lcs from IMSR.

Species: Mus musculus

Notes: gene symbol note: SET and MYND domain containing 3; mutant strain: Smyd3

Affected Gene: SET and MYND domain containing 3

Genomic Alteration: targeted mutation 1; Wellcome Trust Sanger Institute

Catalog Number: EM:12334

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NTac-Smyd3^{tm1}(EGFP/Cre/ERT2)Wtsi/lcs

Record Creation Time: 20250513T062311+0000

Record Last Update: 20260919T064238+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Smyd3^{tm1}(EGFP/Cre/ERT2)Wtsi/lcs.

No alerts have been found for C57BL/6NTac-Smyd3^{tm1}(EGFP/Cre/ERT2)Wtsi/Jcs.

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.