

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

C57BL/6NTac-Pde1b^{tm1(EGFP/cre/ERT2)Wtsi}/Wtsileg

RRID:IMSR_EM:10090

Type: Organism

Proper Citation

RRID:IMSR_EM:10090

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=10090>

Proper Citation: RRID:IMSR_EM:10090

Description: Mus musculus with name C57BL/6NTac-Pde1b^{tm1(EGFP/cre/ERT2)Wtsi}/Wtsileg from IMSR.

Species: Mus musculus

Notes: gene symbol note: phosphodiesterase 1B; Ca²⁺-calmodulin dependent; mutant strain: Pde1b

Affected Gene: phosphodiesterase 1B; Ca²⁺-calmodulin dependent

Genomic Alteration: targeted mutation 1; Wellcome Trust Sanger Institute

Catalog Number: EM:10090

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NTac-Pde1b^{tm1(EGFP/cre/ERT2)Wtsi}/Wtsileg

Record Creation Time: 20250513T062257+0000

Record Last Update: 20260725T053026+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Pde1b^{tm1(EGFP/cre/ERT2)Wtsi/Wtsileg}.

No alerts have been found for C57BL/6NTac-Pde1b^{tm1(EGFP/cre/ERT2)Wtsi/Wtsileg}.

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.