

# Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

## C57BL/6NTac-Pde1b<sup>tm1(EGFP/cre/ERT2)</sup>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<sup>tm1(EGFP/cre/ERT2)</sup>Wtsi/Wtsileg from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: phosphodiesterase 1B; Ca<sup>2+</sup>-calmodulin dependent; mutant strain: Pde1b

**Affected Gene:** phosphodiesterase 1B; Ca<sup>2+</sup>-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<sup>tm1(EGFP/cre/ERT2)</sup>Wtsi/Wtsileg

**Record Creation Time:** 20250513T062257+0000

**Record Last Update:** 20260801T060008+0000

### Ratings and Alerts

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

No alerts have been found for C57BL/6NTac-Pde1b<sup>tm1(EGFP/cre/ERT2)Wtsi/Wtsileg</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.