

# Resource Summary Report

Generated by T1D on Sep 6, 2026

## C57BL/6NTac-Pde1a<sup>em2(IMPC)</sup>H/H

RRID:IMSR\_EM:16387

Type: Organism

### Proper Citation

RRID:IMSR\_EM:16387

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=16387>

**Proper Citation:** RRID:IMSR\_EM:16387

**Description:** Mus musculus with name C57BL/6NTac-Pde1a<sup>em2(IMPC)</sup>H/H from IMSR.

**Species:** Mus musculus

**Notes:** gene symbol note: phosphodiesterase 1A; calmodulin-dependent; mutant strain: Pde1a

**Affected Gene:** phosphodiesterase 1A; calmodulin-dependent

**Genomic Alteration:** endonuclease-mediated mutation 2; Harwell

**Catalog Number:** EM:16387

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Organism Name:** C57BL/6NTac-Pde1a<sup>em2(IMPC)</sup>H/H

**Record Creation Time:** 20260317T061425+0000

**Record Last Update:** 20260905T053930+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Pde1a<sup>em2(IMPC)</sup>H/H.

No alerts have been found for C57BL/6NTac-Pde1a<sup>em2(IMPC)</sup>H/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.