

Resource Summary Report

Generated by [ASWG](#) on Sep 19, 2026

C57BL/6NTac-Pde2a^{em1(IMPC)}H/H

RRID:IMSR_EM:12425

Type: Organism

Proper Citation

RRID:IMSR_EM:12425

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=12425>

Proper Citation: RRID:IMSR_EM:12425

Description: Mus musculus with name C57BL/6NTac-Pde2a^{em1(IMPC)}H/H from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Pde2a/H

Notes: gene symbol note: phosphodiesterase 2A; cGMP-stimulated; mutant strain: Pde2a

Affected Gene: phosphodiesterase 2A; cGMP-stimulated

Genomic Alteration: endonuclease-mediated mutation 1; Harwell

Catalog Number: EM:12425

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6407854, IMSR_HAR:8934

Organism Name: C57BL/6NTac-Pde2a^{em1(IMPC)}H/H

Record Creation Time: 20250513T062312+0000

Record Last Update: 20260919T064239+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Pde2a^{em1(IMPC)}H/H.

No alerts have been found for C57BL/6NTac-Pde2a^{em1(IMPC)}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.