

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

C57BL/6N-Inpp4a tm1a(EUCOMM)Hmgu/Marp

RRID:IMSR_APB:6787

Type: Organism

Proper Citation

RRID:IMSR_APB:6787

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=6787>

Proper Citation: RRID:IMSR_APB:6787

Description: Mus musculus with name C57BL/6N-Inpp4a^{tm1a(EUCOMM)Hmgu/Marp} from IMSR.

Species: Mus musculus

Notes: gene symbol note: inositol polyphosphate-4-phosphatase; type I; mutant strain: Inpp4a

Affected Gene: inositol polyphosphate-4-phosphatase; type I

Genomic Alteration: targeted mutation 1a; Helmholtz Zentrum Muenchen GmbH

Catalog Number: APB:6787

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57BL/6N-Inpp4a^{tm1a(EUCOMM)Hmgu/Marp}

Record Creation Time: 20250513T062354+0000

Record Last Update: 20260725T053130+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Inpp4a tm1a(EUCOMM)Hmgu/Marp.

No alerts have been found for C57BL/6N-Inpp4a tm1a(EUCOMM)Hmgu/Marp.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.