

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

C57Bl/6N-Inpp4a^{tm1a(EUCOMM)Hmgu/MarpApb}

RRID:IMSR_APB:6831

Type: Organism

Proper Citation

RRID:IMSR_APB:6831

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=6831>

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Description: Mus musculus with name C57Bl/6N-Inpp4a^{tm1a(EUCOMM)Hmgu/MarpApb} 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:6831

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: C57Bl/6N-Inpp4a^{tm1a(EUCOMM)Hmgu/MarpApb}

Record Creation Time: 20250513T062354+0000

Record Last Update: 20260801T060115+0000

Ratings and Alerts

No rating or validation information has been found for C57Bl/6N-Inpp4a^{tm1a(EUCOMM)Hmgu/MarpApb}.

No alerts have been found for C57Bl/6N-Inpp4a^{tm1a(EUCOMM)Hmgu/MarpApb}.

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.