

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

C57BL/6N-Ppm1a^{tm1b(EUCOMM)Hmgu/H}

RRID:IMSR_EM:16301

Type: Organism

Proper Citation

RRID:IMSR_EM:16301

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=16301>

Proper Citation: RRID:IMSR_EM:16301

Description: Mus musculus with name C57BL/6N-Ppm1a^{tm1b(EUCOMM)Hmgu/H} from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein phosphatase 1A; magnesium dependent; alpha isoform; mutant strain: Ppm1a

Affected Gene: protein phosphatase 1A; magnesium dependent; alpha isoform

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

Catalog Number: EM:16301

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Ppm1a^{tm1b(EUCOMM)Hmgu/H}

Record Creation Time: 20260317T061423+0000

Record Last Update: 20260725T053552+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Ppm1a^{tm1b(EUCOMM)Hmgu/H}.

No alerts have been found for C57BL/6N-Ppm1a^{tm1b(EUCOMM)Hmgu/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.