

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 2026

C57BL/6N-Prkaa2^{tm1a(EUCOMM)}Hmgu/H

RRID:IMSR_EM:08673

Type: Organism

Proper Citation

RRID:IMSR_EM:08673

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8673>

Proper Citation: RRID:IMSR_EM:08673

Description: Mus musculus with name C57BL/6N-Prkaa2^{tm1a(EUCOMM)}Hmgu/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein kinase; AMP-activated; alpha 2 catalytic subunit; mutant strain: Prkaa2

Affected Gene: protein kinase; AMP-activated; alpha 2 catalytic subunit

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

Catalog Number: EM:08673

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:6122018, IMSR_HAR:6737

Organism Name: C57BL/6N-Prkaa2^{tm1a(EUCOMM)}Hmgu/H

Record Creation Time: 20250513T062247+0000

Record Last Update: 20260808T055748+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Prkaa2^{tm1a(EUCOMM)Hmgu/H}.

No alerts have been found for C57BL/6N-Prkaa2^{tm1a(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.