

Resource Summary Report

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

C57BL/6N-Prkab2^{tm1a}(EUCOMM)Hmgu/H

RRID:IMSR_EM:08365

Type: Organism

Proper Citation

RRID:IMSR_EM:08365

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=8365>

Proper Citation: RRID:IMSR_EM:08365

Description: Mus musculus with name C57BL/6N-Prkab2^{tm1a}(EUCOMM)Hmgu/H from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein kinase; AMP-activated; beta 2 non-catalytic subunit; mutant strain: Prkab2

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

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

Catalog Number: EM:08365

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5659517, IMSR_HAR:5778

Organism Name: C57BL/6N-Prkab2^{tm1a}(EUCOMM)Hmgu/H

Record Creation Time: 20250513T062244+0000

Record Last Update: 20260725T053014+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Prkab2^{tm1a}(EUCOMM)Hmgu/H.

No alerts have been found for C57BL/6N-Prkab2^{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.