

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

C57BL/6N-Prkab1^{tm1b(KOMP)Wtsi}/WtsiPh

RRID:IMSR_EM:14536

Type: Organism

Proper Citation

RRID:IMSR_EM:14536

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=14536>

Proper Citation: RRID:IMSR_EM:14536

Description: Mus musculus with name C57BL/6N-Prkab1^{tm1b(KOMP)Wtsi}/WtsiPh from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein kinase; AMP-activated; beta 1 non-catalytic subunit; mutant strain: Prkab1

Affected Gene: protein kinase; AMP-activated; beta 1 non-catalytic subunit

Genomic Alteration: targeted mutation 1b; Wellcome Trust Sanger Institute

Catalog Number: EM:14536

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6N-Prkab1^{tm1b(KOMP)Wtsi}/WtsiPh

Record Creation Time: 20250513T062333+0000

Record Last Update: 20260912T065254+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Prkab1^{tm1b}(KOMP)Wtsi/WtsiPh.

No alerts have been found for C57BL/6N-Prkab1^{tm1b}(KOMP)Wtsi/WtsiPh.

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.