

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 24, 2026

## C57BL/6N-Prkab1<sup>tm1b(KOMP)Wtsi</sup>/leg

RRID:IMSR\_EM:09105

Type: Organism

### Proper Citation

RRID:IMSR\_EM:09105

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=9105>

**Proper Citation:** RRID:IMSR\_EM:09105

**Description:** Mus musculus with name C57BL/6N-Prkab1<sup>tm1b(KOMP)Wtsi</sup>/leg 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:09105

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Organism Name:** C57BL/6N-Prkab1<sup>tm1b(KOMP)Wtsi</sup>/leg

**Record Creation Time:** 20250513T062250+0000

**Record Last Update:** 20260815T055747+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Prkab1<sup>tm1b(KOMP)Wtsi</sup>/leg.

No alerts have been found for C57BL/6N-Prkab1<sup>tm1b(KOMP)Wtsi</sup>/leg.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** European Mouse Mutant Archive

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.