

# Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

## C57BL/6NTac-Prkab1<sup>tm1a(KOMP)</sup>Wtsi/WtsiPh

RRID:IMSR\_EM:13978

Type: Organism

### Proper Citation

RRID:IMSR\_EM:13978

### Organism Information

**URL:** <https://www.infrafrontier.eu/emma/strain-details/?q=13978>

**Proper Citation:** RRID:IMSR\_EM:13978

**Description:** Mus musculus with name C57BL/6NTac-Prkab1<sup>tm1a(KOMP)</sup>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 1a; Wellcome Trust Sanger Institute

**Catalog Number:** EM:13978

**Database:** European Mouse Mutant Archive

**Database Abbreviation:** EMMA

**Availability:** sperm

**Organism Name:** C57BL/6NTac-Prkab1<sup>tm1a(KOMP)</sup>Wtsi/WtsiPh

**Record Creation Time:** 20250513T062327+0000

**Record Last Update:** 20260815T055838+0000

### Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Prkab1<sup>tm1a(KOMP)Wtsi/WtsiPh</sup>.

No alerts have been found for C57BL/6NTac-Prkab1<sup>tm1a(KOMP)Wtsi/WtsiPh</sup>.

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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.