

Resource Summary Report

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

C57BL/6NTac-Prkab1^{tm1a(KOMP)}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^{tm1a(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 1a; Wellcome Trust Sanger Institute

Catalog Number: EM:13978

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Organism Name: C57BL/6NTac-Prkab1^{tm1a(KOMP)}Wtsi/WtsiPh

Record Creation Time: 20250513T062327+0000

Record Last Update: 20260725T053100+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Prkab1^{tm1a(KOMP)Wtsi/WtsiPh}.

No alerts have been found for C57BL/6NTac-Prkab1^{tm1a(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.