

Resource Summary Report

Generated by [kravitz2](#) on Sep 9, 2026

C57BL/6NTac-Pkn1^{tm1a(KOMP)}Wtsi/H

RRID:IMSR_EM:07366

Type: Organism

Proper Citation

RRID:IMSR_EM:07366

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=7366>

Proper Citation: RRID:IMSR_EM:07366

Description: Mus musculus with name C57BL/6NTac-Pkn1^{tm1a(KOMP)}Wtsi/H from IMSR.

Species: Mus musculus

Synonyms: C57BL/6N-Pkn1/H

Notes: gene symbol note: protein kinase N1; mutant strain: Pkn1

Affected Gene: protein kinase N1

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

Catalog Number: EM:07366

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: sperm

Alternate IDs: MGI:5557332, IMSR_HAR:5846

Organism Name: C57BL/6NTac-Pkn1^{tm1a(KOMP)}Wtsi/H

Record Creation Time: 20250513T062237+0000

Record Last Update: 20260905T053317+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6NTac-Pkn1^{tm1a(KOMP)Wtsi}/H.

No alerts have been found for C57BL/6NTac-Pkn1^{tm1a(KOMP)Wtsi}/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.