

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

C57BL/6N-Pkn2^{tm1.1Hmuk}

RRID:IMSR_RBRC11278

Type: Organism

Proper Citation

RRID:IMSR_RBRC11278

Organism Information

URL: <https://brc.riken.jp/mus/RBRC11278>

Proper Citation: RRID:IMSR_RBRC11278

Description: Mus musculus with name C57BL/6N-Pkn2^{tm1.1Hmuk} from IMSR.

Species: Mus musculus

Notes: gene symbol note: protein kinase N2; mutant strain: Pkn2

Affected Gene: protein kinase N2

Genomic Alteration: targeted mutation 1.1; Hideyuki Mukai

Catalog Number: RBRC11278

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Pkn2^{tm1.1Hmuk}

Record Creation Time: 20250513T061528+0000

Record Last Update: 20260919T063250+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Pkn2^{tm1.1Hmuk}.

No alerts have been found for C57BL/6N-Pkn2^{tm1.1Hmuk}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.