

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

C57BL/6N-Penk^{tm1(KOMP)Mbp}/G01Rbrc

RRID:IMSR_RBRC05681

Type: Organism

Proper Citation

RRID:IMSR_RBRC05681

Organism Information

URL: <https://brc.riken.jp/mus/RBRC05681>

Proper Citation: RRID:IMSR_RBRC05681

Description: Mus musculus with name C57BL/6N-Penk^{tm1(KOMP)Mbp}/G01Rbrc from IMSR.

Species: Mus musculus

Notes: gene symbol note: preproenkephalin; mutant strain: Penk

Affected Gene: preproenkephalin

Genomic Alteration: targeted mutation 1; Mouse Biology Program; UC Davis

Catalog Number: RBRC05681

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: C57BL/6N-Penk^{tm1(KOMP)Mbp}/G01Rbrc

Record Creation Time: 20250513T061504+0000

Record Last Update: 20260808T054850+0000

Ratings and Alerts

No rating or validation information has been found for C57BL/6N-Penk^{tm1(KOMP)Mbp}/G01Rbrc.

No alerts have been found for C57BL/6N-Penk^{tm1(KOMP)Mbp}/G01Rbrc.

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.