

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

B6.129-Kcnn4^{tm1Jemn}/Apb

RRID:IMSR_APB:8103

Type: Organism

Proper Citation

RRID:IMSR_APB:8103

Organism Information

URL: <https://db.pb.apf.edu.au/phenbank/strain.html?id=8103>

Proper Citation: RRID:IMSR_APB:8103

Description: Mus musculus with name B6.129-Kcnn4^{tm1Jemn}/Apb from IMSR.

Species: Mus musculus

Synonyms: B6.129S1-Kcnn4/Apb

Notes: gene symbol note: potassium intermediate/small conductance calcium-activated channel; subfamily N; member 4; mutant strain: Kcnn4

Affected Gene: potassium intermediate/small conductance calcium-activated channel; subfamily N; member 4

Genomic Alteration: targeted mutation 1; James E Melvin

Catalog Number: APB:8103

Database: Australian Phenome Bank

Database Abbreviation: APB

Availability: sperm

Organism Name: B6.129-Kcnn4^{tm1Jemn}/Apb

Record Creation Time: 20250513T062402+0000

Record Last Update: 20260815T055919+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Kcnn4^{tm1Jemn}/Apb.

No alerts have been found for B6.129-Kcnn4^{tm1Jemn}/Apb.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Australian Phenome Bank

Usage and Citation Metrics

We have not found any literature mentions for this resource.