

Resource Summary Report

Generated by [T1D](#) on Sep 19, 2026

[Prkn^{tm1Shn}/Prkn^{tm1Shn}](#)

RRID:MGI:2681434
Type: Organism

Proper Citation

RRID:MGI:2681434

Organism Information

URL:

Proper Citation: RRID:MGI:2681434

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: impaired coordination, increased dopamine level, abnormal nervous system electrophysiology

Affected Gene: Prkn

Genomic Alteration: tm1Shn

Catalog Number: 2681434

Background: involves: 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12930822](#)

Organism Name: Prkn^{tm1Shn}/Prkn^{tm1Shn}

Record Creation Time: 20240120T190718+0000

Record Last Update: 20240130T202050+0000

Ratings and Alerts

No rating or validation information has been found for Prkn^{tm1Shn}/Prkn^{tm1Shn}.

No alerts have been found for Prkn^{tm1Shn}/Prkn^{tm1Shn}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.