

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

[Prkn^{tm1Ykt}/Prkn^{tm1Ykt}](#)

RRID:MGI:3699152

Type: Organism

Proper Citation

RRID:MGI:3699152

Organism Information

URL:

Proper Citation: RRID:MGI:3699152

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

Species: Mus musculus

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

Phenotype: increased dopamine level, decreased body weight, abnormal substantia nigra pars compacta morphology

Affected Gene: Prkn

Genomic Alteration: tm1Ykt

Catalog Number: 3699152

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17116640](#)

Organism Name: Prkn^{tm1Ykt}/Prkn^{tm1Ykt}

Record Creation Time: 20240120T190531+0000

Record Last Update: 20240130T201948+0000

Ratings and Alerts

No rating or validation information has been found for Prkn^{tm1Ykt}/Prkn^{tm1Ykt}.

No alerts have been found for Prkn^{tm1Ykt}/Prkn^{tm1Ykt}.

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.