

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[Prkn^{tm1Ccs}/Prkn^{tm1Ccs}](#)

RRID:MGI:3764702

Type: Organism

Proper Citation

RRID:MGI:3764702

Organism Information

URL:

Proper Citation: RRID:MGI:3764702

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

Species: Mus musculus

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

Phenotype: abnormal dopamine level, impaired behavioral response to xenobiotic, nervous system phenotype, nervous system phenotype, increased thigmotaxis, increased anxiety-related response, brain vacuoles, abnormal neuron morphology, behavior/neurological phenotype, abnormal spatial learning, decreased exploration in new environment

Affected Gene: Prkn

Genomic Alteration: tm1Ccs

Catalog Number: 3764702

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17412759](#), [PMID:17883413](#)

Organism Name: Prkn^{tm1Ccs}/Prkn^{tm1Ccs}

Record Creation Time: 20240120T190454+0000

Record Last Update: 20240130T201928+0000

Ratings and Alerts

No rating or validation information has been found for Prkn^{tm1Ccs}/Prkn^{tm1Ccs}.

No alerts have been found for Prkn^{tm1Ccs}/Prkn^{tm1Ccs}.

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.