

# Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

[Prkn<sup>tm1Ccs</sup>/Prkn<sup>tm1Ccs</sup>](#)

RRID:MGI:3764702

Type: Organism

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## Proper Citation

RRID:MGI:3764702

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## 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<sup>tm1Ccs</sup>/Prkn<sup>tm1Ccs</sup>

**Record Creation Time:** 20240120T190454+0000

**Record Last Update:** 20240130T201928+0000

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## Ratings and Alerts

No rating or validation information has been found for Prkn<sup>tm1Ccs</sup>/Prkn<sup>tm1Ccs</sup>.

No alerts have been found for Prkn<sup>tm1Ccs</sup>/Prkn<sup>tm1Ccs</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.