

# Resource Summary Report

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

## [Park7<sup>tm1Dsp</sup>/Park7<sup>tm1Dsp</sup>](#)

RRID:MGI:3576369

Type: Organism

### Proper Citation

RRID:MGI:3576369

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3576369

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

**Species:** Mus musculus

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

**Phenotype:** abnormal locus ceruleus morphology, abnormal motor capabilities/coordination/movement, abnormal striatum morphology, abnormal physiological response to xenobiotic, abnormal behavioral response to xenobiotic, decreased grip strength, loss of dopaminergic neurons, abnormal substantia nigra pars compacta morphology, neuron degeneration

**Affected Gene:** Park7

**Genomic Alteration:** tm1Dsp

**Catalog Number:** 3576369

**Background:** B6.129P2-Park7

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

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:15784737](#), [PMID:23019375](#)

**Organism Name:** Park7<sup>tm1Dsp</sup>/Park7<sup>tm1Dsp</sup>

**Record Creation Time:** 20240120T190634+0000

**Record Last Update:** 20240130T202024+0000

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## Ratings and Alerts

No rating or validation information has been found for Park7<sup>tm1Dsp</sup>/Park7<sup>tm1Dsp</sup>.

No alerts have been found for Park7<sup>tm1Dsp</sup>/Park7<sup>tm1Dsp</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.