

Resource Summary Report

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

[Park7^{tm1Dsp}/Park7^{tm1Dsp}](#)

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^{tm1Dsp}/Park7^{tm1Dsp}

Record Creation Time: 20240120T190634+0000

Record Last Update: 20240130T202024+0000

Ratings and Alerts

No rating or validation information has been found for Park7^{tm1Dsp}/Park7^{tm1Dsp}.

No alerts have been found for Park7^{tm1Dsp}/Park7^{tm1Dsp}.

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.