

Resource Summary Report

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

[Drd3^{tm1Dac}/Drd3^{tm1Dac}](#)

RRID:MGI:3614420

Type: Organism

Proper Citation

RRID:MGI:3614420

Organism Information

URL:

Proper Citation: RRID:MGI:3614420

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

Species: Mus musculus

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

Phenotype: decreased systemic arterial systolic blood pressure, abnormal physiological response to xenobiotic, decreased urine sodium level, decreased urine flow rate, increased systemic arterial systolic blood pressure, increased systemic arterial diastolic blood pressure, impaired conditioned place preference behavior, impaired behavioral response to morphine, decreased grooming behavior, increased vertical activity, increased exploration in new environment, hyperactivity, increased renin activity

Affected Gene: Drd3

Genomic Alteration: tm1Dac

Catalog Number: 3614420

Background: involves: 129S4/SvJae * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9691085](#), [PMID:15371743](#), [PMID:8700864](#)

Organism Name: Drd3^{tm1Dac}/Drd3^{tm1Dac}

Record Creation Time: 20240120T190609+0000

Record Last Update: 20240130T202010+0000

Ratings and Alerts

No rating or validation information has been found for Drd3^{tm1Dac}/Drd3^{tm1Dac}.

No alerts have been found for Drd3^{tm1Dac}/Drd3^{tm1Dac}.

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.