

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 6, 2026

Dao^{G181R}/Dao^{G181R}

RRID:MGI:3528898

Type: Organism

Proper Citation

RRID:MGI:3528898

Organism Information

URL:

Proper Citation: RRID:MGI:3528898

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

Species: Mus musculus

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

Phenotype: abnormal neurotransmitter level, stereotypic behavior, decreased circulating glutamic acid level, increased circulating alanine level, increased glutamic acid level, impaired behavioral response to xenobiotic, increased circulating serine level, decreased circulating taurine level, decreased glycine level, abnormal circulating amino acid level, decreased circulating glycine level, ataxia, increased glutamine level

Affected Gene: Dao

Genomic Alteration: G181R

Catalog Number: 3528898

Background: DDY-Dao1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15694926](#), [PMID:8100053](#)

Organism Name: Dao^{G181R}/Dao^{G181R}

Record Creation Time: 20240120T190638+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Dao^{G181R}/Dao^{G181R}.

No alerts have been found for Dao^{G181R}/Dao^{G181R}.

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.