

# Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

## Dao<sup>G181R</sup>/Dao<sup>G181R</sup>

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<sup>G181R</sup>/Dao<sup>G181R</sup>

**Record Creation Time:** 20240120T190638+0000

**Record Last Update:** 20240130T202027+0000

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## Ratings and Alerts

No rating or validation information has been found for Dao<sup>G181R</sup>/Dao<sup>G181R</sup>.

No alerts have been found for Dao<sup>G181R</sup>/Dao<sup>G181R</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.