

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Dmrt3^{tm1Hgc}/Dmrt3^{tm1Hgc}](#)

RRID:MGI:4421038

Type: Organism

Proper Citation

RRID:MGI:4421038

Organism Information

URL:

Proper Citation: RRID:MGI:4421038

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

Species: Mus musculus

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

Phenotype: abnormal reproductive system development, premature death, malocclusion, impaired limb coordination, jerky movement, impaired swimming, abnormal gait, abnormal central pattern generator function, abnormal spinal cord interneuron morphology, behavior/neurological phenotype, long stride length

Affected Gene: Dmrt3

Genomic Alteration: tm1Hgc

Catalog Number: 4421038

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17803355](#), [PMID:22932389](#)

Organism Name: Dmrt3^{tm1Hgc}/Dmrt3^{tm1Hgc}

Record Creation Time: 20240120T190310+0000

Record Last Update: 20240130T201827+0000

Ratings and Alerts

No rating or validation information has been found for Dmrt3^{tm1Hgc}/Dmrt3^{tm1Hgc}.

No alerts have been found for Dmrt3^{tm1Hgc}/Dmrt3^{tm1Hgc}.

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.