

Resource Summary Report

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

[Dmrta2^{tm1Ejbd}](#)/[Dmrta2^{tm1Ejbd}](#)

RRID:MGI:5613158

Type: Organism

Proper Citation

RRID:MGI:5613158

Organism Information

URL:

Proper Citation: RRID:MGI:5613158

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

Species: Mus musculus

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

Phenotype: abnormal neocortex morphology, thickened cerebral cortex, nervous system phenotype, decreased Cajal-Retzius cell number, abnormal hippocampus morphology, absent choroid plexus, abnormal telencephalon morphology, limb grasping, decreased body size, neonatal lethality, incomplete penetrance, abnormal cortical ventricular zone morphology, abnormal neuronal precursor proliferation, abnormal nervous system tract morphology, small olfactory bulb, postnatal growth retardation, abnormal subplate morphology, absent hippocampus, abnormal cerebral cortex morphology, absent gastric milk in neonates, absent dentate gyrus, abnormal cerebral hemisphere morphology, thin cerebral cortex, abnormal brain commissure morphology

Affected Gene: Dmrta2

Genomic Alteration: tm1Ejbd

Catalog Number: 5613158

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22923088](#)

Organism Name: Dmrta2^{tm1Ejbd}/Dmrta2^{tm1Ejbd}

Record Creation Time: 20240120T190036+0000

Record Last Update: 20240130T201659+0000

Ratings and Alerts

No rating or validation information has been found for Dmrta2^{tm1Ejbd}/Dmrta2^{tm1Ejbd}.

No alerts have been found for Dmrta2^{tm1Ejbd}/Dmrta2^{tm1Ejbd}.

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.