

Resource Summary Report

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

C3;B6-Zfp423^{nur12}/Mmucd

RRID:MMRRC_000106-UCD

Type: Organism

Proper Citation

RRID:MMRRC_000106-UCD

Organism Information

URL: https://www.mmrrc.org/catalog/sds.php?mmrrc_id=106

Proper Citation: RRID:MMRRC_000106-UCD

Description: Mus musculus with name C3;B6-Zfp423^{nur12}/Mmucd from MMRRC.

Species: Mus musculus

Notes: Research areas: Neurobiology; Mutation Type: chemically induced mutation ;
Collection: Mutagenesis for Dev. Defects/Baylor

Phenotype: tremors [MP:0000745]| abnormal telencephalon morphology [MP:0000787]| abnormal hippocampus morphology [MP:0000807]| abnormal choroid plexus morphology [MP:0000820]| dilated lateral ventricles [MP:0000825]| dilated fourth ventricle [MP:0000829]| abnormal cerebellum morphology [MP:0000849]| cerebellum hypoplasia [MP:0000851]| cerebellum vermis hypoplasia [MP:0000866]| decreased body weight [MP:0001262]| ataxia [MP:0001393]| abnormal gait [MP:0001406]| absent corpus callosum [MP:0002196]| abnormal cerebellar cortex morphology [MP:0004097]| lethality at weaning [MP:0011083]

Affected Gene: Zfp423

Catalog Number: 000106-UCD

Background: chemically induced mutation

Database: Mutant Mouse Resource and Research Center (MMRRC)

Database Abbreviation: MMRRC

Source References: [PMID:12955145](#)

Alternate IDs: MMRRC_106-UCD, MMRRC_000106, MMRRC_16

Organism Name: C3;B6-*Zfp423^{nur12}*/Mmucd

Record Creation Time: 20230308T054750+0000

Record Last Update: 20260912T133931+0000

Ratings and Alerts

No rating or validation information has been found for C3;B6-*Zfp423^{nur12}*/Mmucd.

No alerts have been found for C3;B6-*Zfp423^{nur12}*/Mmucd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Mutant Mouse Resource and Research Center (MMRRC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.