

Resource Summary Report

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

[Wdr81^{nur5}/Wdr81^{nur5}](#)

RRID:MGI:3027204

Type: Organism

Proper Citation

RRID:MGI:3027204

Organism Information

URL:

Proper Citation: RRID:MGI:3027204

Description: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Chemically induced (ENU) This is a legacy resource.

Phenotype: ataxia, tremors, tremors, abnormal mitochondrion morphology, decreased Purkinje cell number, decreased retinal photoreceptor cell number, decreased cerebellar granule cell number, weight loss, increased mitochondria size, disorganized mitochondrial cristae, impaired coordination, short stride length, decreased total retina thickness, abnormal Purkinje cell dendrite morphology, abnormal gait

Affected Gene: Wdr81

Genomic Alteration: nur5

Catalog Number: 3027204

Background: involves: C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12955145](#), [PMID:23595742](#)

Organism Name: Wdr81^{nur5}/Wdr81^{nur5}

Record Creation Time: 20240120T190714+0000

Record Last Update: 20240130T202047+0000

Ratings and Alerts

No rating or validation information has been found for Wdr81^{nur5}/Wdr81^{nur5}.

No alerts have been found for Wdr81^{nur5}/Wdr81^{nur5}.

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.