

Resource Summary Report

Generated by [nidm-terms](#) on Aug 2, 2026

[D430042O09RikGt\(RRG309\)Byg/D430042O09RikGt\(RRG309\)Byg](#)

RRID:MGI:5883451

Type: Organism

Proper Citation

RRID:MGI:5883451

Organism Information

URL:

Proper Citation: RRID:MGI:5883451

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: obstructive hydrocephaly, nervous system phenotype, hydrocephaly, enlarged lateral ventricles, abnormal cerebrospinal fluid flow, abnormal hippocampus morphology, cerebral aqueductal stenosis

Affected Gene: D430042O09Rik

Genomic Alteration: Gt(RRG309)Byg

Catalog Number: 5883451

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:26714646](#)

Organism Name: D430042O09RikGt(RRG309)Byg/D430042O09RikGt(RRG309)Byg

Record Creation Time: 20240120T185840+0000

Record Last Update: 20240130T201547+0000

Ratings and Alerts

No rating or validation information has been found for D430042O09Rik^{Gt(RRG309)Byg}/D430042O09Rik^{Gt(RRG309)Byg}.

No alerts have been found for D430042O09Rik^{Gt(RRG309)Byg}/D430042O09Rik^{Gt(RRG309)Byg}.

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.