

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Nid1^{tm1Ron}/Nid1^{tm1Ron}; Nid2^{Gt\(GST011\)Byg}/Nid2^{Gt\(GST011\)Byg}](#)

RRID:MGI:3701474
Type: Organism

Proper Citation

RRID:MGI:3701474

Organism Information

URL:

Proper Citation: RRID:MGI:3701474

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

Species: Mus musculus

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

Phenotype: abnormal cell physiology

Affected Gene: Nid1, Nid2

Genomic Alteration: tm1Ron, Gt(GST011)Byg

Catalog Number: 3701474

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17008882](#)

Organism Name: Nid1^{tm1Ron}/Nid1^{tm1Ron}; Nid2^{Gt(GST011)Byg}/Nid2^{Gt(GST011)Byg}

Record Creation Time: 20240120T190528+0000

Record Last Update: 20240130T201946+0000

Ratings and Alerts

No rating or validation information has been found for Nid1^{tm1Ron}/Nid1^{tm1Ron}; Nid2^{Gt(GST011)Byg}/Nid2^{Gt(GST011)Byg}.

No alerts have been found for Nid1^{tm1Ron}/Nid1^{tm1Ron}; Nid2^{Gt(GST011)Byg}/Nid2^{Gt(GST011)Byg}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Dey A, et al. (2018) Neuroprotective Role of the Ron Receptor Tyrosine Kinase Underlying Central Nervous System Inflammation in Health and Disease. *Frontiers in immunology*, 9, 513.