

Resource Summary Report

Generated by [T1D](#) on Sep 18, 2026

[Nkx6-2^{tm1Gow}/Nkx6-2^{tm1Gow}](#)

RRID:MGI:3522609

Type: Organism

Proper Citation

RRID:MGI:3522609

Organism Information

URL:

Proper Citation: RRID:MGI:3522609

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

Species: Mus musculus

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

Phenotype: abnormal nerve conduction, axon degeneration, abnormal optic nerve morphology, abnormal myelination, impaired coordination

Affected Gene: Nkx6-2

Genomic Alteration: tm1Gow

Catalog Number: 3522609

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6NTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15601927](#)

Organism Name: Nkx6-2^{tm1Gow}/Nkx6-2^{tm1Gow}

Record Creation Time: 20240120T190642+0000

Record Last Update: 20240130T202029+0000

Ratings and Alerts

No rating or validation information has been found for Nkx6-2^{tm1Gow}/Nkx6-2^{tm1Gow}.

No alerts have been found for Nkx6-2^{tm1Gow}/Nkx6-2^{tm1Gow}.

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.