

Resource Summary Report

Generated by [nidm-terms](#) on Aug 12, 2026

[Neurog1^{tm1And}/Neurog1^{tm1And}](#)

RRID:MGI:3527491

Type: Organism

Proper Citation

RRID:MGI:3527491

Organism Information

URL:

Proper Citation: RRID:MGI:3527491

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

Species: Mus musculus

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

Phenotype: abnormal cranial nerve morphology, abnormal cranial ganglia morphology, abnormal suckling behavior, absent trigeminal ganglion, neonatal lethality, complete penetrance, abnormal superior glossopharyngeal ganglion morphology, abnormal accessory nerve morphology, abnormal superior vagus ganglion morphology, abnormal trigeminal nerve morphology

Affected Gene: Neurog1

Genomic Alteration: tm1And

Catalog Number: 3527491

Background: involves: 129S7/SvEvBrd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:9539122](#)

Organism Name: Neurog1^{tm1And}/Neurog1^{tm1And}

Record Creation Time: 20240120T190639+0000

Record Last Update: 20240130T202027+0000

Ratings and Alerts

No rating or validation information has been found for Neurog1^{tm1And}/Neurog1^{tm1And}.

No alerts have been found for Neurog1^{tm1And}/Neurog1^{tm1And}.

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.