

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Neurog1^{tm1And}/Neurog1^{tm1And}; Neurog2^{tm3\(Ascl1\)Fgu}/Neurog2^{tm3\(Ascl1\)Fgu}](#)

RRID:MGI:3639866

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3639866

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

Species: Mus musculus

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

Phenotype: abnormal dorsal root ganglion morphology

Affected Gene: Neurog1, Neurog2

Genomic Alteration: tm1And, tm3(Ascl1)Fgu

Catalog Number: 3639866

Background: involves: 129S1/Sv * 129X1/SvJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11825874](#)

Organism Name: Neurog1^{tm1And}/Neurog1^{tm1And}; Neurog2^{tm3(Ascl1)Fgu}/Neurog2^{tm3(Ascl1)Fgu}

Record Creation Time: 20240120T190552+0000

Record Last Update: 20240130T202000+0000

Ratings and Alerts

No rating or validation information has been found for Neurog1^{tm1And}/Neurog1^{tm1And}; Neurog2^{tm3(Ascl1)Fgu}/Neurog2^{tm3(Ascl1)Fgu}.

No alerts have been found for Neurog1^{tm1And}/Neurog1^{tm1And}; Neurog2^{tm3(Ascl1)Fgu}/Neurog2^{tm3(Ascl1)Fgu}.

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 [PRECISE-TBI](#) .

Fan D, et al. (2019) Taste bud formation depends on taste nerves. eLife, 8.