

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

[nrxn3asa11330](#)

RRID:ZIRC_ZL12933.03

Type: Organism

Proper Citation

RRID:ZIRC_ZL12933.03

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL12933.03

Proper Citation: RRID:ZIRC_ZL12933.03

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Affected Gene: nrxn3asa11330

Genomic Alteration: sa11330

Catalog Number: ZL12933.03

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen *

Organism Name: nrxn3asa11330

Record Creation Time: 20230308T015244+0000

Record Last Update: 20260815T174614+0000

Ratings and Alerts

No rating or validation information has been found for nrxn3asa11330.

No alerts have been found for nrxn3asa11330.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Lines at ZIRC

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Jukic A, et al. (2024) Presynaptic Nrnx3 is essential for ribbon-synapse maturation in hair cells. Development (Cambridge, England), 151(19).

Jukic A, et al. (2024) Presynaptic Nrnx3 is essential for ribbon-synapse assembly in hair cells. bioRxiv : the preprint server for biology.