

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

neo1mn0231Gt

RRID:ZIRC_ZL3157

Type: Organism

Proper Citation

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Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL3157

Proper Citation: RRID:ZIRC_ZL3157

Description: Danio rerio with name Gt(GBT-rp2) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: brain, brainstem and spinal white matter, CaP motoneuron, cerebellum, diencephalon, dorsal longitudinal fasciculus, dorso-rostral cluster, eye, head, hindbrain, hindbrain interneuron, hindbrain neural keel, medial longitudinal fasciculus, multicellular organism development, nervous system development, neural plate, neural tube, neural tube development, neuroepithelial cell, pericardium, post-vent region, primary motor neuron, Rohon-Beard neuron, somite, somitogenesis, tegmentum, trigeminal ganglion, whole organism brain, brainstem and spinal white matter (all 28)

Affected Gene: neo1mn0231Gt

Genomic Alteration: mn0231Gt

Catalog Number: ZL3157

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen *

Organism Name: neo1mn0231Gt

Record Creation Time: 20230308T015221+0000

Record Last Update: 20260801T182457+0000

Ratings and Alerts

No rating or validation information has been found for neo1mn0231Gt.

No alerts have been found for neo1mn0231Gt.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Lines at ZIRC

Usage and Citation Metrics

We have not found any literature mentions for this resource.