

# Resource Summary Report

Generated by PRECISE-TBI on Aug 6, 2026

## neo1mn0231Gt

RRID:ZIRC\_ZL3157

Type: Organism

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### Proper Citation

RRID:ZIRC\_ZL3157

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### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL3157](http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL3157)

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**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

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## Ratings and Alerts

No rating or validation information has been found for neo1mn0231Gt.

No alerts have been found for neo1mn0231Gt.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Zebrafish Lines at ZIRC

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.