

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 18, 2025

ml2Tg/+ (AB)

RRID:ZIRC_ZL1163

Type: Organism

Proper Citation

RRID:ZIRC_ZL1163

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1163

Proper Citation: RRID:ZIRC_ZL1163

Description: Danio rerio with name Tg(mnx1:GFP) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Affected Gene: ml2Tg/+ (AB)

Genomic Alteration: ml2Tg

Catalog Number: ZL1163

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: embryos

Organism Name: ml2Tg/+ (AB)

Record Creation Time: 20230308T015100+0000

Record Last Update: 20250420T004746+0000

Ratings and Alerts

No rating or validation information has been found for ml2Tg/+ (AB).

No alerts have been found for ml2Tg/+ (AB).

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Lines at ZIRC

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Fu CY, et al. (2023) Extracellular Pdk1 interacts neural membrane protein enolase-2 to improve the neurite outgrowth of motor neurons. Communications biology, 6(1), 849.

Lin CY, et al. (2019) Extracellular Pdk1 enhances neurite outgrowth of motoneurons through Nogo66/NgR-independent targeting of NogoA. eLife, 8.

Oksenberg N, et al. (2013) Function and regulation of AUTS2, a gene implicated in autism and human evolution. PLoS genetics, 9(1), e1003221.