

# Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

## ml2Tg/+ (AB)

RRID:ZIRC\_ZL1163

Type: Organism

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### Proper Citation

RRID:ZIRC\_ZL1163

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### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL1163](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:** 20260725T182650+0000

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### Ratings and Alerts

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

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

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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 found 4 mentions in open access literature.

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

Lin CY, et al. (2025) A 16-amino acid peptide delays the progression of motor neuron degeneration and pathogenic symptoms in ALS models. *Neurotherapeutics : the journal of the American Society for Experimental NeuroTherapeutics*, e00806.

Fu CY, et al. (2023) Extracellular Pgk1 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 Pgk1 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.