

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 1, 2025

## allele name: gl22Tg

RRID:ZFIN\_ZDB-ALT-120117-1

Type: Organism

### Proper Citation

RRID:ZFIN\_ZDB-ALT-120117-1

### Organism Information

**URL:** <http://zfin.org/ZDB-ALT-120117-1>

**Proper Citation:** RRID:ZFIN\_ZDB-ALT-120117-1

**Description:** Danio rerio with name allele name: gl22Tg from ZFIN.

**Species:** Danio rerio

**Notes:** Please cite using the ZDB-GENO-prefixed identifier.

**Affected Gene:** gl22Tg[U,U,U]AB

**Genomic Alteration:** gl22Tg

**Catalog Number:** ZDB-ALT-120117-1

**Background:** unspecified

**Database:** Zebrafish Information Network (ZFIN)

**Database Abbreviation:** ZFIN

**Availability:** Unknown, contact ZFIN

**Organism Name:** allele name: gl22Tg

**Record Creation Time:** 20230227T061520+0000

**Record Last Update:** 20231230T213040+0000

### Ratings and Alerts

No rating or validation information has been found for allele name: gl22Tg.

No alerts have been found for allele name: gl22Tg.

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## Data and Source Information

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

**Source Database:** Zebrafish Information Network (ZFIN)

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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 [FDI Lab - SciCrunch.org](#).

Frame JM, et al. (2020) Metabolic Regulation of Inflammasome Activity Controls Embryonic Hematopoietic Stem and Progenitor Cell Production. *Developmental cell*, 55(2), 133.

Kuil LE, et al. (2020) Zebrafish macrophage developmental arrest underlies depletion of microglia and reveals Csf1r-independent metaphocytes. *eLife*, 9.

Rose CD, et al. (2020) SCO-Spondin Defects and Neuroinflammation Are Conserved Mechanisms Driving Spinal Deformity across Genetic Models of Idiopathic Scoliosis. *Current biology : CB*, 30(12), 2363.

Zhu Y, et al. (2019) Migratory Neural Crest Cells Phagocytose Dead Cells in the Developing Nervous System. *Cell*, 179(1), 74.