

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

zic2amn0133Gt

RRID:ZIRC_ZL3147

Type: Organism

Proper Citation

RRID:ZIRC_ZL3147

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL3147

Proper Citation: RRID:ZIRC_ZL3147

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

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: cranial neural crest, diencephalon development, embryonic neurocranium morphogenesis, embryonic viscerocranium morphogenesis, ethmoid cartilage, forebrain development, fourth ventricle, head, hindbrain, hypothalamus, midbrain, negative regulation of DNA-templated transcription, neural crest cell migration, neural tube, neurocranial trabecula, neurogenesis, optic fissure, pharyngeal arch, pharyngeal arch 1, pharyngeal arch 2, pharyngeal arch cartilage, regulation of smoothened signaling pathway, retinal neural layer, stomodeum, tectal ventricle, trunk, ventral mandibular arch, ventral thalamus, xanthophore differentiation cranial neural crest, diencephalon development (all 29)

Affected Gene: zic2amn0133Gt

Genomic Alteration: mn0133Gt

Catalog Number: ZL3147

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen *

Organism Name: zic2amn0133Gt

Record Creation Time: 20230308T015220+0000

Record Last Update: 20260815T174540+0000

Ratings and Alerts

No rating or validation information has been found for zic2amn0133Gt.

No alerts have been found for zic2amn0133Gt.

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.