

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

[ift172hi2211Tg](#)

RRID:ZIRC_ZL9621

Type: Organism

Proper Citation

RRID:ZIRC_ZL9621

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL9621

Proper Citation: RRID:ZIRC_ZL9621

Description: Danio rerio with name Tg(nLacZ-GTvirus) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: brain, caudal fin, ceratohyal bone, cilium assembly, cranium, eye, eye photoreceptor cell, head, kidney, Meckel's cartilage, neural tube, olfactory pit, otic vesicle, pericardium, photoreceptor outer segment layer, post-vent region, pronephric duct, pronephros, retina, retinal cone cell, retinal outer nuclear layer, retinal photoreceptor layer, trunk, whole organism brain, caudal fin (all 24)

Affected Gene: ift172hi2211Tg

Genomic Alteration: hi2211Tg

Catalog Number: ZL9621

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen *

Organism Name: ift172hi2211Tg

Record Creation Time: 20230308T015102+0000

Record Last Update: 20260815T174353+0000

Ratings and Alerts

No rating or validation information has been found for ift172hi2211Tg.

No alerts have been found for ift172hi2211Tg.

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.