

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

sephhi2737Tg

RRID:ZIRC_ZL2036

Type: Organism

Proper Citation

RRID:ZIRC_ZL2036

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL2036

Proper Citation: RRID:ZIRC_ZL2036

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

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: anatomical system, cartilage development, digestive tract development, DNA damage response, signal transduction by p53 class mediator, embryonic viscerocranium morphogenesis, eye, gut, head, heart, hepatocyte, inflammatory response, intestinal epithelial cell development, liver, liver development, pancreas, pancreas development, pericardium, response to oxidative stress, swim bladder, whole organism anatomical system, cartilage development (all 20)

Affected Gene: sephhi2737Tg

Genomic Alteration: hi2737Tg

Catalog Number: ZL2036

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: sephhi2737Tg

Record Creation Time: 20230308T015103+0000

Record Last Update: 20260912T192007+0000

Ratings and Alerts

No rating or validation information has been found for sephhi2737Tg.

No alerts have been found for sephhi2737Tg.

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.