

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

smc4hi1143Tg

RRID:ZIRC_ZL9354

Type: Organism

Proper Citation

RRID:ZIRC_ZL9354

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL9354

Proper Citation: RRID:ZIRC_ZL9354

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

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: brain, central nervous system, eye, gut, head, heart, liver, pericardium brain, central nervous system (all 8)

Affected Gene: smc4hi1143Tg

Genomic Alteration: hi1143Tg

Catalog Number: ZL9354

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: smc4hi1143Tg

Record Creation Time: 20230308T015102+0000

Record Last Update: 20260912T192005+0000

Ratings and Alerts

No rating or validation information has been found for smc4hi1143Tg.

No alerts have been found for smc4hi1143Tg.

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.