

Resource Summary Report

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

sox17sa54

RRID:ZIRC_ZL2109

Type: Organism

Proper Citation

RRID:ZIRC_ZL2109

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL2109

Proper Citation: RRID:ZIRC_ZL2109

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: axis, blood circulation, brain, cell death, determination of heart left/right asymmetry, determination of left/right asymmetry in lateral mesoderm, determination of left/right symmetry, determination of pancreatic left/right asymmetry, endocrine pancreas, erythroid lineage cell, extension, heart looping, Kupffer's vesicle, pancreas, pericardium, primitive heart tube, primitive hemopoiesis, somite, somitogenesis axis, blood circulation (all 19)

Affected Gene: sox17sa54

Genomic Alteration: sa54

Catalog Number: ZL2109

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: sox17sa54

Record Creation Time: 20230308T015227+0000

Record Last Update: 20260912T192202+0000

Ratings and Alerts

No rating or validation information has been found for sox17sa54.

No alerts have been found for sox17sa54.

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.