

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

nsfast53/+ (AB)

RRID:ZIRC_ZL1452

Type: Organism

Proper Citation

RRID:ZIRC_ZL1452

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1452

Proper Citation: RRID:ZIRC_ZL1452

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: afferent axon development in posterior lateral line nerve, apoptotic process, hypothalamus development, melanocyte, musculoskeletal movement, nervous system, photoreceptor cell, retina, retinal cone cell, startle response, swim bladder, whole organism afferent axon development in posterior lateral line nerve, apoptotic process (all 12)

Affected Gene: nsfast53/+ (AB)

Genomic Alteration: st53

Catalog Number: ZL1452

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: nsfast53/+ (AB)

Record Creation Time: 20230308T015228+0000

Record Last Update: 20260725T182850+0000

Ratings and Alerts

No rating or validation information has been found for nsfast53/+ (AB).

No alerts have been found for nsfast53/+ (AB).

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.