

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

smn1fh229/+ (AB)

RRID:ZIRC_ZL1180

Type: Organism

Proper Citation

RRID:ZIRC_ZL1180

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1180

Proper Citation: RRID:ZIRC_ZL1180

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: axon development, axon extension, axonogenesis, CaP motoneuron, cell, dorsal root ganglion, fast muscle cell, gut, motor neuron, motor neuron axon guidance, mRNA splicing, via spliceosome, myelinating Schwann cell, myotome, neuromuscular junction development, primary motor neuron, swimming, swimming behavior, whole organism axon development, axon extension (all 18)

Affected Gene: smn1fh229/+ (AB)

Genomic Alteration: fh229

Catalog Number: ZL1180

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: smn1fh229/+ (AB)

Record Creation Time: 20230308T015101+0000

Record Last Update: 20260912T192004+0000

Ratings and Alerts

No rating or validation information has been found for smn1fh229/+ (AB).

No alerts have been found for smn1fh229/+ (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.