

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

fn1atl43c/+ (AB)

RRID:ZIRC_ZL1684

Type: Organism

Proper Citation

RRID:ZIRC_ZL1684

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1684

Proper Citation: RRID:ZIRC_ZL1684

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: brain, ceratohyal cartilage, corneal epithelium, cranial cartilage, digestive tract morphogenesis, dorsal aorta, endocardium development, endoderm, extension, eye, fourth ventricle, heart, heart jogging, heart morphogenesis, heart tube, hindbrain, interrenal angiogenic sprout, interrenal gland, interrenal primordium, interrenal vessel, intestine, lens, lens development in camera-type eye, lens fiber cell development, lens fiber cell morphogenesis, Meckel's cartilage, midbrain, nervous system, palatoquadrate cartilage, pericardium, pharyngeal arch 1, pharyngeal arch 2, pharyngeal pouch 1, retina layer formation, somite, somite 1, somite 2, somite 3, somite 4, subintestinal vein, swim bladder, trunk, ventricular system, whole organism brain, ceratohyal cartilage (all 44)

Affected Gene: fn1atl43c/+ (AB)

Genomic Alteration: tl43c

Catalog Number: ZL1684

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: fn1atl43c/+ (AB)

Record Creation Time: 20230308T015228+0000

Record Last Update: 20260808T182123+0000

Ratings and Alerts

No rating or validation information has been found for fn1atl43c/+ (AB).

No alerts have been found for fn1atl43c/+ (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.