Resource Summary Report

Generated by NIF on Aug 26, 2026

disp1b392/+ (AB)

RRID:ZIRC_ZL441
Type: Organism

Proper Citation

RRID:ZIRC_ZL441

Organism Information

URL: http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL441

Proper Citation: RRID:ZIRC_ZL441

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: abducens motor nucleus, basihyal cartilage, blood circulation, brain, central nervous system, chondrocranium, chondrocyte differentiation, cranial neural crest cell, embryonic cranial skeleton morphogenesis, embryonic skeletal joint morphogenesis, ethmoid cartilage, eye, face morphogenesis, floor plate, head, horizontal myoseptum, hyosymplectic cartilage, inner ear, integument, larval locomotory behavior, mandibular arch skeleton, motor neuron, myoseptum, nervous system, neural tube, notochord, optic chiasm, otolith, palatoquadrate cartilage, parachordal cartilage, pars superior ear, pectoral fin, peripheral neuron, pharyngeal arch 2 skeleton, pharyngeal arch 3-7, pharyngeal arch 3-7 skeleton, posterior macula, post-vent region, primary motor neuron, retinal ganglion cell, retinal ganglion cell axon guidance, secondary motor neuron, sensory system, slow muscle cell, somite, trabecula cranii, trunk musculature, whole organism abducens motor nucleus, basihyal cartilage (all 48)

Affected Gene: disp1b392/+ (AB)

Genomic Alteration: b392

Catalog Number: ZL441

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: disp1b392/+ (AB)

Record Creation Time: 20230308T015231+0000

Record Last Update: 20260815T174556+0000

Ratings and Alerts

No rating or validation information has been found for disp1b392/+ (AB).

No alerts have been found for disp1b392/+ (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.