

# Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

## disp1b392/+ (AB)

RRID:ZIRC\_ZL441

Type: Organism

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### Proper Citation

RRID:ZIRC\_ZL441

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### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL441](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

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## Ratings and Alerts

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

No alerts have been found for disp1b392/+ (AB).

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Zebrafish Lines at ZIRC

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.