

Resource Summary Report

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

Imx1bbjj410/+ (AB)

RRID:ZIRC_ZL1470

Type: Organism

Proper Citation

RRID:ZIRC_ZL1470

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1470

Proper Citation: RRID:ZIRC_ZL1470

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: anterior crista, ball, brain, endolymphatic sac, eye, glutamatergic neuron, heart, inner ear, inner ear development, optokinetic behavior, otic vesicle protrusion, pillar of the lateral semicircular canal, podocyte development, posterior crista, pronephric glomerular capillary, pronephric glomerulus, pronephric podocyte, sagitta, whole organism anterior crista, ball (all 19)

Affected Gene: Imx1bbjj410/+ (AB)

Genomic Alteration: jj410

Catalog Number: ZL1470

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen *

Organism Name: Imx1bbjj410/+ (AB)

Record Creation Time: 20230308T015105+0000

Record Last Update: 20260808T181929+0000

Ratings and Alerts

No rating or validation information has been found for Imx1bbjj410/+ (AB).

No alerts have been found for Imx1bbjj410/+ (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.