

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

axin1tm213/+ (AB)

RRID:ZIRC_ZL432

Type: Organism

Proper Citation

RRID:ZIRC_ZL432

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL432

Proper Citation: RRID:ZIRC_ZL432

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: adenoypophysis, anterior commissure, blood circulation, brain, canonical Wnt signaling pathway, cardiac jelly, cell migration in diencephalon, determination of left/right symmetry, dorsal thalamus, dorso-rostral cluster, embryonic eye morphogenesis, endocardial cushion, epiphysis, epithelial cell proliferation, eye, floor plate, forebrain, forebrain development, heart, heart looping, intestinal bulb, intestinal bulb epithelium, intestinal epithelial cell, intestine, mid diencephalic organizer, nervous system, olfactory placode, optic vesicle, optomotor response, parapineal organ, pericardium, peripheral olfactory organ, posterior intestine, postoptic commissure, prechordal plate, presumptive diencephalon, presumptive telencephalon, replacement tooth 4V, telencephalon, thalamus development, tract of the postoptic commissure, trigeminal placode, visual behavior, whole organism, Wnt-activated signaling pathway involved in forebrain neuron fate commitment adenoypophysis, anterior commissure (all 45)

Affected Gene: axin1tm213/+ (AB)

Genomic Alteration: tm213

Catalog Number: ZL432

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: axin1tm213/+ (AB)

Record Creation Time: 20230308T015228+0000

Record Last Update: 20260725T182851+0000

Ratings and Alerts

No rating or validation information has been found for axin1tm213/+ (AB).

No alerts have been found for axin1tm213/+ (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.