

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

[bmp4st72/+ \(AB\)](#)

RRID:ZIRC_ZL1449

Type: Organism

Proper Citation

RRID:ZIRC_ZL1449

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1449

Proper Citation: RRID:ZIRC_ZL1449

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: atrium, axial chorda mesoderm, caudal fin, cell population proliferation, chordo neural hinge, cloaca, cloaca development, cloacal chamber, determination of left/right symmetry, digestive tract development, epicardium, gut, heart, liver, notochord, notochord development, pancreas, pericardium, polarity specification of dorsal/ventral axis, post-vent region, pronephric duct opening, pronephric glomerulus, pronephros development, somite, tail bud, ventral fin fold, whole organism atrium, axial chorda mesoderm (all 27)

Affected Gene: bmp4st72/+ (AB)

Genomic Alteration: st72

Catalog Number: ZL1449

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: bmp4st72/+ (AB)

Record Creation Time: 20230308T015228+0000

Record Last Update: 20260725T182850+0000

Ratings and Alerts

No rating or validation information has been found for bmp4st72/+ (AB).

No alerts have been found for bmp4st72/+ (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.