

Resource Summary Report

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

bmp7aty68a/+ (AB)

RRID:ZIRC_ZL48

Type: Organism

Proper Citation

RRID:ZIRC_ZL48

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL48

Proper Citation: RRID:ZIRC_ZL48

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: blood cell, dorsal/ventral pattern formation, epidermal cell fate specification, erythroid lineage cell, floor plate, gastrulation with mouth forming second, heart rudiment, locus ceruleus development, neural crest, neural tube, notochord, otic placode, paraxial mesoderm, pectoral fin, post-anal tail morphogenesis, post-vent region, pronephric duct, rhombomere 3, rhombomere 5, Rohon-Beard neuron, somite, spinal cord neural rod, tail bud, trunk, trunk neural crest cell, whole organism blood cell, dorsal/ventral pattern formation (all 26)

Affected Gene: bmp7aty68a/+ (AB)

Genomic Alteration: ty68a

Catalog Number: ZL48

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: bmp7aty68a/+ (AB)

Record Creation Time: 20230308T015229+0000

Record Last Update: 20260725T182851+0000

Ratings and Alerts

No rating or validation information has been found for bmp7aty68a/+ (AB).

No alerts have been found for bmp7aty68a/+ (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.