

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

[ptbp1ap50ada \(AB\)](#)

RRID:ZIRC_ZL13848

Type: Organism

Proper Citation

RRID:ZIRC_ZL13848

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL13848

Proper Citation: RRID:ZIRC_ZL13848

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: activation of cysteine-type endopeptidase activity involved in apoptotic process, blastodisc, blastomere, chorion, cortical granule exocytosis, defecation, egg activation, epithelial cell proliferation, intestinal bulb, intestinal bulb epithelium, intestinal epithelial structure maintenance, marginal blastomere, mid intestine, mid intestine epithelium, negative regulation of Notch signaling pathway, positive regulation of cortical granule exocytosis by positive regulation of cytosolic calcium ion concentration, whole organism, yolk activation of cysteine-type endopeptidase activity involved in apoptotic process, blastodisc (all 18)

Affected Gene: ptbp1ap50ada (AB)

Genomic Alteration: p50ada

Catalog Number: ZL13848

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: ptbp1ap50ada (AB)

Record Creation Time: 20230308T015224+0000

Record Last Update: 20260801T182502+0000

Ratings and Alerts

No rating or validation information has been found for ptbp1ap50ada (AB).

No alerts have been found for ptbp1ap50ada (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.