

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

ptenbhu1435

RRID:ZIRC_ZL3217

Type: Organism

Proper Citation

RRID:ZIRC_ZL3217

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL3217

Proper Citation: RRID:ZIRC_ZL3217

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: actin filament polymerization, blood, caudal fin, convergent extension involved in gastrulation, dorsal convergence, epiboly involved in gastrulation with mouth forming second, extension, eye, gastrulation, head, hypoblast, intersegmental vessel, lipid phosphatase activity, macrophage, myeloid lineage restricted progenitor cell, notochord, phosphatidylinositol dephosphorylation, post-vent region, somite, whole organism actin filament polymerization, blood (all 20)

Affected Gene: ptenbhu1435

Genomic Alteration: hu1435

Catalog Number: ZL3217

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: ptenbhu1435

Record Creation Time: 20230308T015104+0000

Record Last Update: 20260808T181927+0000

Ratings and Alerts

No rating or validation information has been found for ptenbhu1435.

No alerts have been found for ptenbhu1435.

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.