

Resource Summary Report

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

[acvrl1y6/+ \(AB\)](#)

RRID:ZIRC_ZL1696

Type: Organism

Proper Citation

RRID:ZIRC_ZL1696

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1696

Proper Citation: RRID:ZIRC_ZL1696

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: aortic arch 1, ball, basal communicating artery, basibranchial, basilar artery, blood circulation, blood vasculature, blood vessel endothelial cell migration, blood vessel remodeling, brain vasculature, caudal division of the internal carotid artery, cell migration involved in heart development, central artery, ceratobranchial cartilage, ceratohyal cartilage, cranial blood vessel, cranial vasculature, endothelial cell, head, internal carotid artery, palatoquadrate arch, pericardium, posterior communicating artery, primordial hindbrain channel, primordial midbrain channel, vasculature development, whole organism aortic arch 1, ball (all 27)

Affected Gene: acvrl1y6/+ (AB)

Genomic Alteration: y6

Catalog Number: ZL1696

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: acvrl1y6/+ (AB)

Record Creation Time: 20230308T015231+0000

Record Last Update: 20260725T182855+0000

Ratings and Alerts

No rating or validation information has been found for acvrl1y6/+ (AB).

No alerts have been found for acvrl1y6/+ (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.