

Resource Summary Report

Generated by RRID on Aug 4, 2026

notch1bsa11236 (AB)

RRID:ZIRC_ZL12764

Type: Organism

Proper Citation

RRID:ZIRC_ZL12764

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL12764

Proper Citation: RRID:ZIRC_ZL12764

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: angiogenic sprout, aortic valve morphogenesis, blood vessel morphogenesis, cardiac conduction, choroid plexus fourth ventricle, dorsal telencephalon, hematopoietic progenitor cell differentiation, intersegmental artery, intersegmental vessel, lymphangiogenesis, neuronal stem cell population maintenance, Notch signaling involved in heart development, regulation of blood vessel endothelial cell migration, sprouting angiogenesis, thoracic duct, trabecular layer, ventriculo bulbo valve, ventriculo bulbo valve morphogenesis angiogenic sprout, aortic valve morphogenesis (all 18)

Affected Gene: notch1bsa11236 (AB)

Genomic Alteration: sa11236

Catalog Number: ZL12764

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: notch1bsa11236 (AB)

Record Creation Time: 20230308T015226+0000

Record Last Update: 20260801T182504+0000

Ratings and Alerts

No rating or validation information has been found for notch1bsa11236 (AB).

No alerts have been found for notch1bsa11236 (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.