

Resource Summary Report

Generated by SPARC SAWG on Jul 29, 2026

dchs1bfh275/+ (AB)

RRID:ZIRC_ZL1760

Type: Organism

Proper Citation

RRID:ZIRC_ZL1760

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1760

Proper Citation: RRID:ZIRC_ZL1760

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: atrioventricular canal development, blastodisc, blastomere, calcium-mediated signaling, cell division, chromosome movement towards spindle pole, convergent extension, cortical granule exocytosis, cytoplasm organization, egg activation, embryo development, embryonic cleavage, fertilized egg, heart, mesoderm formation, nodal signaling pathway, notochord, oocyte stage I, Spemann organizer formation at the embryonic shield, yolk, yolk syncytial layer atrioventricular canal development, blastodisc (all 21)

Affected Gene: dchs1bfh275/+ (AB)

Genomic Alteration: fh275

Catalog Number: ZL1760

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: dchs1bfh275/+ (AB)

Record Creation Time: 20230308T015101+0000

Record Last Update: 20260725T182652+0000

Ratings and Alerts

No rating or validation information has been found for dchs1bfh275/+ (AB).

No alerts have been found for dchs1bfh275/+ (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.