

Resource Summary Report

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

smad1fh245/+ (AB)

RRID:ZIRC_ZL1673

Type: Organism

Proper Citation

RRID:ZIRC_ZL1673

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1673

Proper Citation: RRID:ZIRC_ZL1673

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: blood island, brain, central nervous system, cloacal chamber, ectodermal cell fate commitment, endoderm, endoderm formation, epiphysis, extension, granulocyte, heart, heart looping, hypothalamus, macrophage, median fin fold, neuroectoderm, notochord, nucleate erythrocyte, otic placode, pectoral fin, pharyngeal arch, retina, somite, stomodeum, tail bud, whole organism blood island, brain (all 26)

Affected Gene: smad1fh245/+ (AB)

Genomic Alteration: fh245

Catalog Number: ZL1673

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: smad1fh245/+ (AB)

Record Creation Time: 20230308T015101+0000

Record Last Update: 20260725T182652+0000

Ratings and Alerts

No rating or validation information has been found for smad1fh245/+ (AB).

No alerts have been found for smad1fh245/+ (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.