

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

hnf1bahi548Tg/+ (AB)

RRID:ZIRC_ZL763

Type: Organism

Proper Citation

RRID:ZIRC_ZL763

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL763

Proper Citation: RRID:ZIRC_ZL763

Description: Danio rerio with name Tg(F5) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: anatomical system, anterior commissure, atrioventricular node, cardiac conduction system development, cardiac ventricle, cranial nerve II, digestive tract morphogenesis, endocrine pancreas, endoderm, endoderm development, eye, forebrain, gut, hair cell, head, hepaticobiliary system development, hepatocyte, hindbrain, hindbrain development, hindbrain morphogenesis, inner ear, intestinal bulb, intrahepatic bile duct, islet, kidney, liver, liver development, otic vesicle, otolith, pancreas, pancreas development, pancreatic B cell, pancreatic bud, pericardium, postoptic commissure, pronephric nephron tubule development, pronephric tubule, pronephros, regionalization, regulation of cardiac muscle contraction, rhombomere 4, rhombomere 5, rhombomere 6, semicircular canal, swim bladder, tube formation, type B pancreatic cell development anatomical system, anterior commissure (all 47)

Affected Gene: hnf1bahi548Tg/+ (AB)

Genomic Alteration: hi548Tg

Catalog Number: ZL763

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: hnf1bahi548Tg/+ (AB)

Record Creation Time: 20230308T015232+0000

Record Last Update: 20260815T174557+0000

Ratings and Alerts

No rating or validation information has been found for hnf1bahi548Tg/+ (AB).

No alerts have been found for hnf1bahi548Tg/+ (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.