

# Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

## hnf1bahi1843Tg/+ (AB)

RRID:ZIRC\_ZL768

Type: Organism

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### Proper Citation

RRID:ZIRC\_ZL768

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### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL768](http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL768)

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**Description:** Danio rerio with name Tg(nLacZ-GTvirus) 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:** hnf1bahi1843Tg/+ (AB)

**Genomic Alteration:** hi1843Tg

**Catalog Number:** ZL768

**Background:** AB

**Database:** Zebrafish Lines at ZIRC

**Database Abbreviation:** ZIRC

**Availability:** frozen

**Organism Name:** hnf1bahi1843Tg/+ (AB)

**Record Creation Time:** 20230308T015102+0000

**Record Last Update:** 20260912T192006+0000

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## Ratings and Alerts

No rating or validation information has been found for hnf1bahi1843Tg/+ (AB).

No alerts have been found for hnf1bahi1843Tg/+ (AB).

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Zebrafish Lines at ZIRC

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.