

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

atp6v0cahi1207Tg/+ (AB)

RRID:ZIRC_ZL1044

Type: Organism

Proper Citation

RRID:ZIRC_ZL1044

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1044

Proper Citation: RRID:ZIRC_ZL1044

Description: Danio rerio with name Tg(nLacZ-GTvirus) from ZIRC.

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: brain, cell, cellular senescence, central nervous system, embryonic retina morphogenesis in camera-type eye, eye, eye photoreceptor cell, eye pigmentation, fin, gut, head, larval melanophore stripe, liver, melanocyte, melanocyte differentiation, nervous system, notochord, notochord cell vacuolation, notochord morphogenesis, pectoral fin, pigmentation, pigment cell, retinal pigmented epithelium, retina morphogenesis in camera-type eye, surface structure, whole organism brain, cell (all 26)

Affected Gene: atp6v0cahi1207Tg/+ (AB)

Genomic Alteration: hi1207Tg

Catalog Number: ZL1044

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: atp6v0cahi1207Tg/+ (AB)

Record Creation Time: 20230308T015102+0000

Record Last Update: 20260801T182302+0000

Ratings and Alerts

No rating or validation information has been found for atp6v0cahi1207Tg/+ (AB).

No alerts have been found for atp6v0cahi1207Tg/+ (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.