

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

eya1hi2933Tg/+ (AB)

RRID:ZIRC_ZL1187

Type: Organism

Proper Citation

RRID:ZIRC_ZL1187

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1187

Proper Citation: RRID:ZIRC_ZL1187

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

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: adenohypophysis, adenohypophysis development, adrenocorticotrophic hormone secreting cell, anatomical system, anterior crista, anterior crista primordium, brain, cranial nerve VIII, gut, hair cell, hair cell anterior macula, hair cell posterior macula, head, hypophysis, inner ear, lateral crista, lateral crista primordium, lateral line, liver, locomotory behavior, macula, mandibular arch skeleton, mandibular muscle, melanocyte stimulating hormone secreting cell, neurohypophysis, opercular lateral line neuromast, otic vesicle, otic vesicle formation, otolith, peptide hormone secreting cell, pharyngeal arch 3-7 skeleton, posterior crista, posterior crista primordium, posterior lateral line neuromast, posterior lateral line primordium, prolactin secreting cell, semicircular canal, semicircular canal morphogenesis, sensory system, somatotropin secreting cell, thyroid stimulating hormone secreting cell, whole organism adenohypophysis, adenohypophysis development (all 42)

Affected Gene: eya1hi2933Tg/+ (AB)

Genomic Alteration: hi2933Tg

Catalog Number: ZL1187

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: eya1hi2933Tg/+ (AB)

Record Creation Time: 20230308T015103+0000

Record Last Update: 20260912T192007+0000

Ratings and Alerts

No rating or validation information has been found for eya1hi2933Tg/+ (AB).

No alerts have been found for eya1hi2933Tg/+ (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.