

Resource Summary Report

Generated by [NIF](#) on Aug 4, 2026

sox9ahi1134Tg/+ (AB)

RRID:ZIRC_ZL1056

Type: Organism

Proper Citation

RRID:ZIRC_ZL1056

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1056

Proper Citation: RRID:ZIRC_ZL1056

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

Species: Danio rerio

Notes: Transgenic Insertion

Phenotype: basal plate cartilage, basihyal cartilage, cartilage development, ceratobranchial 5 bone, ceratobranchial bone, ceratobranchial cartilage, ceratohyal bone, ceratohyal cartilage, chondrocyte, coracoid, cranial cartilage, cranial skeletal system development, dentary, embryonic viscerocranium morphogenesis, entopterygoid, ethmoid cartilage, gut, head, hyomandibula, hyosymplectic cartilage, liver, mandibular arch skeleton, maxilla, Meckel's cartilage, neurocranial trabecula, neurocranium, opercle, otic vesicle, palatoquadrate arch, palatoquadrate cartilage, parachordal cartilage, pectoral fin, pharyngeal arch 1, pharyngeal arch 3-7, pharyngeal arch 3-7 skeleton, pharyngeal arch cartilage, retroarticular, scapulocoracoid, splanchnocranium, statoacoustic (VIII) ganglion, whole organism basal plate cartilage, basihyal cartilage (all 41)

Affected Gene: sox9ahi1134Tg/+ (AB)

Genomic Alteration: hi1134Tg

Catalog Number: ZL1056

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: sox9ahi1134Tg/+ (AB)

Record Creation Time: 20230308T015102+0000

Record Last Update: 20260801T182302+0000

Ratings and Alerts

No rating or validation information has been found for sox9ahi1134Tg/+ (AB).

No alerts have been found for sox9ahi1134Tg/+ (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.