

Resource Summary Report

Generated by ASWG on Aug 6, 2026

unc45bsb60 (AB)

RRID:ZIRC_ZL14459

Type: Organism

Proper Citation

RRID:ZIRC_ZL14459

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL14459

Proper Citation: RRID:ZIRC_ZL14459

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: basibranchial, basihyal bone, blood circulation, cardiac muscle cell, cardiac ventricle, ceratobranchial bone, ceratohyal cartilage, eye, fast muscle cell, head, heart, heart contraction, heart looping, larval locomotory behavior, lens, lens development in camera-type eye, lens fiber cell, Meckel's cartilage, muscle attachment, muscle cell development, myocardium, myofibril assembly, myotome, palatoquadrate cartilage, pectoral girdle, pericardium, pupil, skeletal muscle cell, skeletal muscle organ development, slow muscle cell, somite, sternohyoid, striated muscle cell development, swim bladder, trunk musculature, vertical myoseptum, whole organism, yolk basibranchial, basihyal bone (all 38)

Affected Gene: unc45bsb60 (AB)

Genomic Alteration: sb60

Catalog Number: ZL14459

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen *

Organism Name: unc45bsb60 (AB)

Record Creation Time: 20230308T015227+0000

Record Last Update: 20260801T182505+0000

Ratings and Alerts

No rating or validation information has been found for unc45bsb60 (AB).

No alerts have been found for unc45bsb60 (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.