

Resource Summary Report

Generated by NIF on Sep 5, 2026

furinatg419/+ (AB)

RRID:ZIRC_ZL1210

Type: Organism

Proper Citation

RRID:ZIRC_ZL1210

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1210

Proper Citation: RRID:ZIRC_ZL1210

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: basihyal cartilage, brain, branchiostegal ray, branchiostegal ray 3, cartilage morphogenesis, caudal fin, ceratohyal-branchiostegal ray joint, ceratohyal cartilage, cerebellum, cranium, determination of digestive tract left/right asymmetry, determination of heart left/right asymmetry, determination of left/right asymmetry in lateral mesoderm, embryonic heart tube left/right pattern formation, eye, granulocyte, gut, head, heart, heart jogging, heart looping, heart tube, interhyal-epihyal joint, liver, mandibular arch skeleton, Meckel's cartilage, medial fin morphogenesis, median fin fold, mouth, opercle, optic tectum, palatoquadrate cartilage, pharyngeal arch, pharyngeal arch 3-7 skeleton, pharyngeal arch 3 skeleton, pharyngeal arch 4 skeleton, splanchnocranium, swim bladder, symplectic, ventral hyoid arch, ventral mandibular arch, whole organism basihyal cartilage, brain (all 42)

Affected Gene: furinatg419/+ (AB)

Genomic Alteration: tg419

Catalog Number: ZL1210

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: furinatg419/+ (AB)

Record Creation Time: 20230308T015228+0000

Record Last Update: 20260829T174429+0000

Ratings and Alerts

No rating or validation information has been found for furinatg419/+ (AB).

No alerts have been found for furinatg419/+ (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.