

# Resource Summary Report

Generated by NIF on Sep 2, 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](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.