

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

[hand2c99/+ \(WIK\)](#)

RRID:ZIRC_ZL1744

Type: Organism

Proper Citation

RRID:ZIRC_ZL1744

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1744

Proper Citation: RRID:ZIRC_ZL1744

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one insertion

Phenotype: anatomical system, atrium, cardiac muscle cell, cardiac muscle cell differentiation, cardiac ventricle, cell migration to the midline involved in heart development, dentary, determination of intestine left/right asymmetry, digestive tract development, embryonic heart tube elongation, enteric nervous system, enteric nervous system development, epicardium, fin, heart, heart contraction, heart development, heart formation, heart looping, heart morphogenesis, heart primordium, heart rudiment, heart tube, intestine, lateral plate mesoderm, liver, Meckel's cartilage, mesodermal cell migration, neural crest cell migration, pancreas, pectoral fin, pectoral fin bud, pectoral fin morphogenesis, pericardium, smooth muscle cell differentiation, surface structure, thyroid follicle, thyroid gland development, thyroid primordium anatomical system, atrium (all 39)

Affected Gene: hand2c99/+ (WIK)

Genomic Alteration: c99

Catalog Number: ZL1744

Background: WIK

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: hand2c99/+ (WIK)

Record Creation Time: 20230308T015101+0000

Record Last Update: 20260801T182300+0000

Ratings and Alerts

No rating or validation information has been found for hand2c99/+ (WIK).

No alerts have been found for hand2c99/+ (WIK).

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.