

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[hps5m454/+ \(AB\)](#)

RRID:ZIRC_ZL353

Type: Organism

Proper Citation

RRID:ZIRC_ZL353

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL353

Proper Citation: RRID:ZIRC_ZL353

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: eye, head, integument, iridophore, melanocyte, notochord, ocular blood vessel, pericardium, post-vent region, pronephric glomerulus, pronephric podocyte, retinal pigmented epithelium, whole organism, yolk eye, head (all 14)

Affected Gene: hps5m454/+ (AB)

Genomic Alteration: m454

Catalog Number: ZL353

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: hps5m454/+ (AB)

Record Creation Time: 20230308T015233+0000

Record Last Update: 20260912T192211+0000

Ratings and Alerts

No rating or validation information has been found for hps5m454/+ (AB).

No alerts have been found for hps5m454/+ (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.