

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[pard3fh305](#)

RRID:ZIRC_ZL2038

Type: Organism

Proper Citation

RRID:ZIRC_ZL2038

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL2038

Proper Citation: RRID:ZIRC_ZL2038

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: blood circulation, brain, camera-type eye photoreceptor cell differentiation, cell death, central canal, central nervous system myelination, cranial neural crest, cranial neural crest cell, determination of left/right asymmetry in lateral mesoderm, diencephalon, dorsal aorta, epidermis, establishment or maintenance of epithelial cell apical/basal polarity, eye, eye photoreceptor cell, integument, Kupffer's vesicle, myelinating Schwann cell, myelination in peripheral nervous system, neural crest cell migration, neural rod, neural tube, nucleate erythrocyte, oligodendrocyte, pericardium, photoreceptor cell, photoreceptor cell morphogenesis, retina, retina layer formation, retinal cone cell, retinal ganglion cell, retinal pigmented epithelium, spinal cord, swim bladder, trunk neural crest cell, trunk neural crest cell migration, whole organism blood circulation, brain (all 37)

Affected Gene: pard3fh305

Genomic Alteration: fh305

Catalog Number: ZL2038

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: pard3fh305

Record Creation Time: 20230308T015101+0000

Record Last Update: 20260829T174225+0000

Ratings and Alerts

No rating or validation information has been found for pard3fh305.

No alerts have been found for pard3fh305.

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.