

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

[prdm1am805/+ \(AB\)](#)

RRID:ZIRC_ZL309

Type: Organism

Proper Citation

RRID:ZIRC_ZL309

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL309

Proper Citation: RRID:ZIRC_ZL309

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: axis, cartilage morphogenesis, caudal fin, cell population proliferation, cephalic musculature, ceratobranchial 2 cartilage, ceratobranchial 3 cartilage, ceratobranchial 4 cartilage, ceratobranchial 5 cartilage, ceratobranchial cartilage, ceratohyal bone, ceratohyal cartilage, cleithrum, developmental growth, dorsal longitudinal fasciculus, dorsal root ganglion, dorsal/ventral pattern formation, embryonic neurocranium morphogenesis, embryonic viscerocranium morphogenesis, ethmoid cartilage, fast muscle cell, fin, horizontal myoseptum, iridophore, larval locomotory behavior, lateral larval melanophore stripe, lateral line, median fin fold, melanocyte, muscle attachment, myoseptum, nervous system, neurocranial trabecula, neurocranium, notochord, otolith, pectoral fin, pectoral fin bud, pectoral fin skeleton, pharyngeal arch, pharyngeal arch 3, pharyngeal arch 3-7 skeleton, pharyngeal arch 4, pharyngeal arch cartilage, pharyngeal pouch, pigment cell, post-vent region, Rohon-Beard neuron, secondary motor neuron, slow muscle cell, somite, surface structure, vagal ganglion, ventral larval melanophore stripe, ventral transverse, whole organism, xanthophore axis, cartilage morphogenesis (all 57)

Affected Gene: prdm1am805/+ (AB)

Genomic Alteration: m805

Catalog Number: ZL309

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: prdm1am805/+ (AB)

Record Creation Time: 20230308T015234+0000

Record Last Update: 20260725T182859+0000

Ratings and Alerts

No rating or validation information has been found for prdm1am805/+ (AB).

No alerts have been found for prdm1am805/+ (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.