

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

dync1h1mw20/+ (AB)

RRID:ZIRC_ZL2001

Type: Organism

Proper Citation

RRID:ZIRC_ZL2001

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL2001

Proper Citation: RRID:ZIRC_ZL2001

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: brain, embryonic retina morphogenesis in camera-type eye, eye, eye photoreceptor cell, gut, immature Schwann cell, melanocyte, motor neuron, myelinating Schwann cell, myelination, myelin maintenance, oligodendrocyte, pericardium, photoreceptor cell morphogenesis, pigmentation, posterior lateral line nerve, posterior lateral line neuromast, retina, retinal cone cell, retinal photoreceptor layer, retinal rod cell, Schwann cell migration, spinal cord, swim bladder brain, embryonic retina morphogenesis in camera-type eye (all 24)

Affected Gene: dync1h1mw20/+ (AB)

Genomic Alteration: mw20

Catalog Number: ZL2001

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: dync1h1mw20/+ (AB)

Record Creation Time: 20230308T015224+0000

Record Last Update: 20260801T182502+0000

Ratings and Alerts

No rating or validation information has been found for dync1h1mw20/+ (AB).

No alerts have been found for dync1h1mw20/+ (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.