

Resource Summary Report

Generated by [dkNET](#) on Aug 22, 2026

[lama1m473/+ \(AB\)](#)

RRID:ZIRC_ZL216

Type: Organism

Proper Citation

RRID:ZIRC_ZL216

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL216

Proper Citation: RRID:ZIRC_ZL216

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Unknown

Phenotype: anterior/posterior axon guidance, axon guidance, axonogenesis, brain, brainstem and spinal white matter, cell motility involved in camera-type eye morphogenesis, central nervous system, cornea, cranial nerve II, establishment of epithelial cell apical/basal polarity involved in camera-type eye morphogenesis, eye, facial nerve motor nucleus, forebrain midbrain boundary, fourth ventricle, hindbrain, intersegmental vessel, lens, lens development in camera-type eye, medial longitudinal fasciculus, nervous system, neuron migration, notochord, notochord development, notochord morphogenesis, optic cup, optic cup morphogenesis involved in camera-type eye development, optic fissure, optic furrow, optic stalk, optokinetic behavior, pancreas, pancreas morphogenesis, pancreatic B cell, post-vent region, presumptive neural retina, presumptive retinal pigmented epithelium, pupil, retinal ganglion cell, retinal ganglion cell axon guidance, retinal ganglion cell layer, sensory system, somite, type B pancreatic cell development, vertical myoseptum, whole organism anterior/posterior axon guidance, axon guidance (all 45)

Affected Gene: lama1m473/+ (AB)

Genomic Alteration: m473

Catalog Number: ZL216

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen *

Organism Name: lama1m473/+ (AB)

Record Creation Time: 20230308T015233+0000

Record Last Update: 20260815T174558+0000

Ratings and Alerts

No rating or validation information has been found for lama1m473/+ (AB).

No alerts have been found for lama1m473/+ (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.