

# Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

## [lama1m290/+ \(AB\)](#)

RRID:ZIRC\_ZL214

Type: Organism

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### Proper Citation

RRID:ZIRC\_ZL214

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### Organism Information

**URL:**

[http://zebrafish.org/fish/lineAll.php?t=ZIRC\\_Catalog\\_ID&sverb=exactly+matching&c=ZL214](http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL214)

**Proper Citation:** RRID:ZIRC\_ZL214

**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:** lama1m290/+ (AB)

**Genomic Alteration:** m290

**Catalog Number:** ZL214

**Background:** AB

**Database:** Zebrafish Lines at ZIRC

**Database Abbreviation:** ZIRC

**Availability:** frozen \*

**Organism Name:** lama1m290/+ (AB)

**Record Creation Time:** 20230308T015232+0000

**Record Last Update:** 20260815T174558+0000

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## Ratings and Alerts

No rating or validation information has been found for lama1m290/+ (AB).

No alerts have been found for lama1m290/+ (AB).

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Zebrafish Lines at ZIRC

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.