

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

[emc3a1/+ \(AB\)](#)

RRID:ZIRC_ZL1681

Type: Organism

Proper Citation

RRID:ZIRC_ZL1681

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL1681

Proper Citation: RRID:ZIRC_ZL1681

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: eye, retinal cone cell, retinal photoreceptor layer, sensory system eye, retinal cone cell (all 4)

Affected Gene: emc3a1/+ (AB)

Genomic Alteration: a1

Catalog Number: ZL1681

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: emc3a1/+ (AB)

Record Creation Time: 20230308T015100+0000

Record Last Update: 20260815T174349+0000

Ratings and Alerts

No rating or validation information has been found for emc3a1/+ (AB).

No alerts have been found for emc3a1/+ (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.