

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

mafbab337/+ (AB)

RRID:ZIRC_ZL70

Type: Organism

Proper Citation

RRID:ZIRC_ZL70

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL70

Proper Citation: RRID:ZIRC_ZL70

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: abducens motor nucleus, blood cell, blood circulation, dorsal longitudinal lymphatic vessel, embryonic hemopoiesis, embryonic pattern specification, hindbrain, hindbrain commissure, hindbrain development, horizontal myoseptum, inner ear, intersegmental lymph vessel, lateral facial lymph vessel, lymphangiogenesis, lymphatic branchial arch 1, lymph vasculature, lymph vessel, medial facial lymph vessel, neural crest hindbrain, optokinetic behavior, otic vesicle, otolithic lymph vessel, pericardium, pharyngeal arch, pharyngeal arch 3, pronephric glomerulus, rhombomere, rhombomere 5, rhombomere 5 development, rhombomere 6, rhombomere 6 development, rhombomere 7, semicircular canal formation, sensory system, thoracic duct, venous endothelial cell migration involved in lymph vessel development, vestibular reflex, whole organism abducens motor nucleus, blood cell (all 38)

Affected Gene: mafb337/+ (AB)

Genomic Alteration: b337

Catalog Number: ZL70

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: mafbab337/+ (AB)

Record Creation Time: 20230308T015100+0000

Record Last Update: 20260912T192003+0000

Ratings and Alerts

No rating or validation information has been found for mafbab337/+ (AB).

No alerts have been found for mafbab337/+ (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.