

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

runx1hg1 (AB)

RRID:ZIRC_ZL14419

Type: Organism

Proper Citation

RRID:ZIRC_ZL14419

Organism Information

URL:

http://zebrafish.org/fish/lineAll.php?t=ZIRC_Catalog_ID&sverb=exactly+matching&c=ZL14419

Proper Citation: RRID:ZIRC_ZL14419

Description: Danio rerio with name from ZIRC.

Species: Danio rerio

Notes: Allele with one point mutation

Phenotype: B cell, blood island, cranium, definitive hemopoiesis, epicardium, erythroid progenitor cell, fibrinolysis, granulocyte differentiation, head kidney, hematopoietic stem cell, hemopoiesis, lymphocyte, macrophage, mature neutrophil, monocyte, myeloid cell differentiation, neutrophil, neutrophil progenitor cell, regulation of fibrinolysis, response to chemical, spleen, thrombocyte, ventral wall of dorsal aorta, ventricular myocardium, whole organism B cell, blood island (all 25)

Affected Gene: runx1hg1 (AB)

Genomic Alteration: hg1

Catalog Number: ZL14419

Background: AB

Database: Zebrafish Lines at ZIRC

Database Abbreviation: ZIRC

Availability: frozen

Organism Name: runx1hg1 (AB)

Record Creation Time: 20230308T015101+0000

Record Last Update: 20260801T182301+0000

Ratings and Alerts

No rating or validation information has been found for runx1hg1 (AB).

No alerts have been found for runx1hg1 (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.