

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 2, 2025

allele name: j4e1

RRID:ZFIN_ZDB-ALT-001205-14

Type: Organism

Proper Citation

RRID:ZFIN_ZDB-ALT-001205-14

Organism Information

URL: <http://zfin.org/ZDB-ALT-001205-14>

Proper Citation: RRID:ZFIN_ZDB-ALT-001205-14

Description: Danio rerio with name allele name: j4e1 from ZFIN.

Species: Danio rerio

Notes: Please cite using the ZDB-GENO-prefixed identifier.

Affected Gene: j4e1[2,U,U]

Genomic Alteration: j4e1

Catalog Number: ZDB-ALT-001205-14

Background: unspecified

Database: Zebrafish Information Network (ZFIN)

Database Abbreviation: ZFIN

Availability: Unknown, contact ZFIN

Organism Name: allele name: j4e1

Record Creation Time: 20230227T061418+0000

Record Last Update: 20231230T212742+0000

Ratings and Alerts

No rating or validation information has been found for allele name: j4e1.

No alerts have been found for allele name: j4e1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Information Network (ZFIN)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Kuil LE, et al. (2020) Zebrafish macrophage developmental arrest underlies depletion of microglia and reveals Csf1r-independent metaphocytes. *eLife*, 9.

Wu S, et al. (2018) Il34-Csf1r Pathway Regulates the Migration and Colonization of Microglial Precursors. *Developmental cell*, 46(5), 552.