

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 29, 2025

Df(Chr01:hand2)s6/s6

RRID:ZFIN_ZDB-GENO-071003-2

Type: Organism

Proper Citation

RRID:ZFIN_ZDB-GENO-071003-2

Organism Information

URL: <http://zfin.org/ZDB-GENO-071003-2>

Proper Citation: RRID:ZFIN_ZDB-GENO-071003-2

Description: Danio rerio with name Df(Chr01:hand2)s6/s6 from ZFIN.

Species: Danio rerio

Genomic Alteration: Df(Chr01:hand2)s6

Catalog Number: ZDB-GENO-071003-2

Background: unspecified

Database: Zebrafish Information Network (ZFIN)

Database Abbreviation: ZFIN

Organism Name: Df(Chr01:hand2)s6/s6

Record Creation Time: 20230227T062911+0000

Record Last Update: 20250419T120311+0000

Ratings and Alerts

No rating or validation information has been found for Df(Chr01:hand2)s6/s6.

No alerts have been found for Df(Chr01:hand2)s6/s6.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Zebrafish Information Network (ZFIN)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Perens EA, et al. (2024) Drivers of vessel progenitor fate define intermediate mesoderm dimensions by inhibiting kidney progenitor specification. *Developmental biology*, 517, 126.

Perens EA, et al. (2021) *osr1* couples intermediate mesoderm cell fate with temporal dynamics of vessel progenitor cell differentiation. *Development (Cambridge, England)*, 148(15).

Perens EA, et al. (2016) Hand2 inhibits kidney specification while promoting vein formation within the posterior mesoderm. *eLife*, 5.

Chen K, et al. (2016) Loss of Frataxin activates the iron/sphingolipid/PDK1/Mef2 pathway in mammals. *eLife*, 5.