

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[Dock2^{tm1Ysfk}/Dock2⁺](#)

RRID:MGI:3772947

Type: Organism

Proper Citation

RRID:MGI:3772947

Organism Information

URL:

Proper Citation: RRID:MGI:3772947

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: no phenotypic analysis

Affected Gene: Dock2

Genomic Alteration: tm1Ysfk

Catalog Number: 3772947

Background: involves: C57BL/6 * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16943182](#)

Organism Name: Dock2^{tm1Ysfk}/Dock2⁺

Record Creation Time: 20240120T190447+0000

Record Last Update: 20240130T201924+0000

Ratings and Alerts

No rating or validation information has been found for Dock2^{tm1Ysfk}/Dock2⁺.

No alerts have been found for Dock2^{tm1Ysfk}/Dock2⁺.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Pfenninger P, et al. (2022) Naïve Primary Mouse CD8⁺ T Cells Retain In Vivo Immune Responsiveness After Electroporation-Based CRISPR/Cas9 Genetic Engineering. Frontiers in immunology, 13, 777113.

Kunimura K, et al. (2019) S100A4 Protein Is Essential for the Development of Mature Microfold Cells in Peyer's Patches. Cell reports, 29(9), 2823.