

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[Tg\(Tcrb2B4\)1Mmd; Dock2^{tm1Tsas}/Dock2^{tm1Tsas}; Tg\(Tcra2B4\)1Mmd](#)

RRID:MGI:3690240

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:3690240

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

Species: Mus musculus

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

Phenotype: abnormal T cell physiology, abnormal CD4-positive, alpha beta T cell morphology, decreased double-positive T cell number

Affected Gene: Dock2

Genomic Alteration: Tg(Tcrb2B4)1Mmd, Tg(Tcra2B4)1Mmd, tm1Tsas

Catalog Number: 3690240

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12871644](#)

Organism Name: Tg(Tcrb2B4)1Mmd; Dock2^{tm1Tsas}/Dock2^{tm1Tsas}; Tg(Tcra2B4)1Mmd

Record Creation Time: 20240120T190540+0000

Record Last Update: 20240130T201953+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Tcrb2B4)1Mmd; Dock2^{tm1Tsas}/Dock2^{tm1Tsas}; Tg(Tcra2B4)1Mmd.

No alerts have been found for Tg(Tcrb2B4)1Mmd; Dock2^{tm1Tsas}/Dock2^{tm1Tsas}; Tg(Tcra2B4)1Mmd.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We have not found any literature mentions for this resource.