

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Prkd2^{tm1.1Shoy}/Prkd2^{tm1.1Shoy};
Tg\(TcraTcrb\)1100Mjb; Tg\(Lck-cre\)1Jtak; Prkd3^{tm1.1Shoy}/Prkd3^{tm1.1Shoy}](#)

RRID:MGI:5805812

Type: Organism

Proper Citation

RRID:MGI:5805812

Organism Information

URL:

Proper Citation: RRID:MGI:5805812

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

Species: Mus musculus

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

Phenotype: decreased thymocyte number

Affected Gene: Tg(TcraTcrb)1100Mjb, Prkd2, Prkd3

Genomic Alteration: tm1.1Shoy, Tg(Lck-cre)1Jtak, Tg(TcraTcrb)1100Mjb

Catalog Number: 5805812

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:27670070](#)

Organism Name: Prkd2^{tm1.1Shoy}/Prkd2^{tm1.1Shoy}; Tg(TcraTcrb)1100Mjb; Tg(Lck-cre)1Jtak; Prkd3^{tm1.1Shoy}/Prkd3^{tm1.1Shoy}

Record Creation Time: 20240120T185848+0000

Record Last Update: 20240130T201552+0000

Ratings and Alerts

No rating or validation information has been found for Prkd2^{tm1.1Shoy}/Prkd2^{tm1.1Shoy}; Tg(TcraTcrb)1100Mjb; Tg(Lck-cre)1Jtak; Prkd3^{tm1.1Shoy}/Prkd3^{tm1.1Shoy}.

No alerts have been found for Prkd2^{tm1.1Shoy}/Prkd2^{tm1.1Shoy}; Tg(TcraTcrb)1100Mjb; Tg(Lck-cre)1Jtak; Prkd3^{tm1.1Shoy}/Prkd3^{tm1.1Shoy}.

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.