

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[Tcrd^{tm1Mom}/Tcrd^{tm1Mom}; Tcrb^{tm1Mom}/Tcrb^{tm1Mom}](#)

RRID:MGI:3818331

Type: Organism

Proper Citation

RRID:MGI:3818331

Organism Information

URL:

Proper Citation: RRID:MGI:3818331

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

Species: Mus musculus

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

Phenotype: decreased lymphocyte cell number, increased T cell number, immune system phenotype, decreased IgA level

Affected Gene: Tcrb, Tcrd

Genomic Alteration: tm1Mom

Catalog Number: 3818331

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15770700](#)

Organism Name: Tcrd^{tm1Mom}/Tcrd^{tm1Mom}; Tcrb^{tm1Mom}/Tcrb^{tm1Mom}

Record Creation Time: 20240120T190407+0000

Record Last Update: 20240130T201901+0000

Ratings and Alerts

No rating or validation information has been found for Tcrd^{tm1Mom}/Tcrd^{tm1Mom}; Tcrb^{tm1Mom}/Tcrb^{tm1Mom}.

No alerts have been found for Tcrd^{tm1Mom}/Tcrd^{tm1Mom}; Tcrb^{tm1Mom}/Tcrb^{tm1Mom}.

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.