

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Trex1^{tm1Tld}/Trex1^{tm1Tld}; Mavs^{tm1Itl}/Mavs^{tm1Itl}](#)

RRID:MGI:5317329

Type: Organism

Proper Citation

RRID:MGI:5317329

Organism Information

URL:

Proper Citation: RRID:MGI:5317329

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

Species: Mus musculus

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

Phenotype: skin inflammation, stomach inflammation, increased inflammatory response, myocarditis, myositis, premature death

Affected Gene: Trex1, Mavs

Genomic Alteration: tm1Itl, tm1Tld

Catalog Number: 5317329

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22284419](#)

Organism Name: Trex1^{tm1Tld}/Trex1^{tm1Tld}; Mavs^{tm1Itl}/Mavs^{tm1Itl}

Record Creation Time: 20240120T190150+0000

Record Last Update: 20240130T201744+0000

Ratings and Alerts

No rating or validation information has been found for Trex1^{tm1Tld}/Trex1^{tm1Tld}; Mavs^{tm1Itl}/Mavs^{tm1Itl}.

No alerts have been found for Trex1^{tm1Tld}/Trex1^{tm1Tld}; Mavs^{tm1Itl}/Mavs^{tm1Itl}.

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.