

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 5, 2026

[Tcr^{tm1Scar}/Tcr^{tm1Scar}](#)

RRID:MGI:3618691

Type: Organism

Proper Citation

RRID:MGI:3618691

Organism Information

URL:

Proper Citation: RRID:MGI:3618691

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

Species: Mus musculus

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

Phenotype: spleen hyperplasia, thymus hyperplasia, enlarged thymus, increased macrophage cell number, increased T cell number, enlarged spleen, impaired granulocyte bactericidal activity, abnormal immune system organ morphology

Affected Gene: Tcr^g

Genomic Alteration: tm1Scar

Catalog Number: 3618691

Background: B6.Cg-Tcr^g

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16034115](#)

Organism Name: Tcr^{tm1Scar}/Tcr^{tm1Scar}

Record Creation Time: 20240120T190605+0000

Record Last Update: 20240130T202008+0000

Ratings and Alerts

No rating or validation information has been found for Tcrg^{tm1Scar}/Tcrg^{tm1Scar}.

No alerts have been found for Tcrg^{tm1Scar}/Tcrg^{tm1Scar}.

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.