

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

Tg(Lck-cre)19Hhan; Bsg^{tm1.1Znc}/Bsg^{tm1.1Znc}

RRID:MGI:5587948

Type: Organism

Proper Citation

RRID:MGI:5587948

Organism Information

URL:

Proper Citation: RRID:MGI:5587948

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

Species: Mus musculus

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

Phenotype: decreased double-positive T cell number, abnormal T cell activation, increased T cell proliferation, decreased thymocyte number, decreased thymus weight, immune system phenotype, decreased single-positive T cell number

Affected Gene: Bsg

Genomic Alteration: tm1.1Znc, Tg(Lck-cre)19Hhan

Catalog Number: 5587948

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6 * DBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24391450](#)

Organism Name: Tg(Lck-cre)19Hhan; Bsg^{tm1.1Znc}/Bsg^{tm1.1Znc}

Record Creation Time: 20240120T190040+0000

Record Last Update: 20240130T201702+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Lck-cre)19Hhan; Bsg^{tm1.1Znc}/Bsg^{tm1.1Znc}.

No alerts have been found for Tg(Lck-cre)19Hhan; Bsg^{tm1.1Znc}/Bsg^{tm1.1Znc}.

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.