

Resource Summary Report

Generated by [T1D](#) on Sep 22, 2026

[Tg\(Kit-cre\)143Hmb; Tcf4^{tm1Hmb}/Tcf4^{tm1Zhu}](#)

RRID:MGI:3719236

Type: Organism

Proper Citation

RRID:MGI:3719236

Organism Information

URL:

Proper Citation: RRID:MGI:3719236

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

Species: Mus musculus

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

Phenotype: abnormal B cell differentiation, decreased thymocyte number, decreased double-positive T cell number, spleen hypoplasia

Affected Gene: Tcf4

Genomic Alteration: tm1Hmb, Tg(Kit-cre)143Hmb, tm1Zhu

Catalog Number: 3719236

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11069067](#)

Organism Name: Tg(Kit-cre)143Hmb; Tcf4^{tm1Hmb}/Tcf4^{tm1Zhu}

Record Creation Time: 20240120T190508+0000

Record Last Update: 20240130T201935+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Kit-cre)143Hmb; Tcf4^{tm1Hmb}/Tcf4^{tm1Zhu}.

No alerts have been found for Tg(Kit-cre)143Hmb; Tcf4^{tm1Hmb}/Tcf4^{tm1Zhu}.

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.