

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[Mapk1^{tm1Hed}/Mapk1^{tm1Hed}; Tg\(TcraTcrb\)1100Mjb](#)

RRID:MGI:3687240

Type: Organism

Proper Citation

RRID:MGI:3687240

Organism Information

URL:

Proper Citation: RRID:MGI:3687240

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

Species: Mus musculus

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

Phenotype: decreased thymocyte number

Affected Gene: Tg(TcraTcrb)1100Mjb, Mapk1

Genomic Alteration: Tg(TcraTcrb)1100Mjb, tm1Hed

Catalog Number: 3687240

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16226508](#)

Organism Name: Mapk1^{tm1Hed}/Mapk1^{tm1Hed}; Tg(TcraTcrb)1100Mjb

Record Creation Time: 20240120T190543+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Mapk1^{tm1Hed}/Mapk1^{tm1Hed}; Tg(TcraTcrb)1100Mjb.

No alerts have been found for Mapk1^{tm1Hed}/Mapk1^{tm1Hed}; Tg(TcraTcrb)1100Mjb.

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.