

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

[Traf3^{tm1Bal}/Traf3^{tm1Bal}](#)

RRID:MGI:3700654

Type: Organism

Proper Citation

RRID:MGI:3700654

Organism Information

URL:

Proper Citation: RRID:MGI:3700654

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

Species: Mus musculus

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

Phenotype: decreased double-positive T cell number, decreased leukocyte cell number, postnatal lethality, complete penetrance, spleen hypoplasia, hypoglycemia, abnormal B cell differentiation, increased circulating corticosterone level, abnormal T cell physiology, decreased body size, decreased body weight, decreased thymocyte number

Affected Gene: Traf3

Genomic Alteration: tm1Bal

Catalog Number: 3700654

Background: involves: 129S4/SvJae * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:8934568](#)

Organism Name: Traf3^{tm1Bal}/Traf3^{tm1Bal}

Record Creation Time: 20240120T190529+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Traf3^{tm1Bal}/Traf3^{tm1Bal}.

No alerts have been found for Traf3^{tm1Bal}/Traf3^{tm1Bal}.

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.