

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 28, 2026

Tg(LANA/vFLIP/vCYC)801Dtmr

RRID:MGI:5524069

Type: Organism

Proper Citation

RRID:MGI:5524069

Organism Information

URL:

Proper Citation: RRID:MGI:5524069

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

Species: Mus musculus

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

Phenotype: abnormal B cell differentiation, extramedullary hematopoiesis, abnormal B cell activation, abnormal marginal zone B cell morphology, abnormal spleen morphology, abnormal germinal center B cell physiology, enlarged spleen, increased B cell proliferation, abnormal marginal zone B cell physiology, increased IgG1 level, increased IgG3 level, increased germinal center B cell number, increased lymphoma incidence, increased marginal zone B cell number, increased mature B cell number, increased megakaryocyte cell number, increased plasma cell number

Genomic Alteration: Tg(LANA, vFLIP, vCYC)801Dtmr

Catalog Number: 5524069

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:23365457](#)

Organism Name: Tg(LANA/vFLIP/vCYC)801Dtmr

Record Creation Time: 20240120T190103+0000

Record Last Update: 20240130T201715+0000

Ratings and Alerts

No rating or validation information has been found for Tg(LANA/vFLIP/vCYC)801Dtmr.

No alerts have been found for Tg(LANA/vFLIP/vCYC)801Dtmr.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Menon MB, et al. (2014) Genetic deletion of SEPT7 reveals a cell type-specific role of septins in microtubule destabilization for the completion of cytokinesis. PLoS genetics, 10(8), e1004558.