

Resource Summary Report

Generated by [NIF](#) on Aug 7, 2026

Tg(CTSG-ZBTB16/RARA)#Sjch

RRID:MGI:5517402

Type: Organism

Proper Citation

RRID:MGI:5517402

Organism Information

URL:

Proper Citation: RRID:MGI:5517402

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

Species: Mus musculus

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

Phenotype: increased leukemia incidence, increased leukocyte cell number, enlarged spleen, abnormal bone marrow cell physiology, increased chronic myelocytic leukemia incidence, decreased body weight, myeloid hyperplasia, abnormal spleen morphology, abnormal liver morphology, abnormal myelopoiesis, abnormal bone marrow morphology, abnormal spleen red pulp morphology

Genomic Alteration: Tg(CTSG-ZBTB16/RARA)#Sjch

Catalog Number: 5517402

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10339585](#)

Organism Name: Tg(CTSG-ZBTB16/RARA)#Sjch

Record Creation Time: 20240120T190107+0000

Record Last Update: 20240130T201718+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CTSG-ZBTB16/RARA)#Sjch.

No alerts have been found for Tg(CTSG-ZBTB16/RARA)#Sjch.

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.