

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

Tg(CTSG-NUMA1/RARA)#Skr

RRID:MGI:5307063

Type: Organism

Proper Citation

RRID:MGI:5307063

Organism Information

URL:

Proper Citation: RRID:MGI:5307063

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

Species: Mus musculus

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

Phenotype: abnormal spleen morphology, enlarged spleen, increased spleen germinal center size, thrombocytopenia, increased spleen white pulp amount, abnormal definitive hematopoiesis, increased neutrophil cell number, increased leukocyte cell number, increased granulocyte number, increased bone marrow cell number, decreased erythroid progenitor cell number, decreased common myeloid progenitor cell number, increased acute promyelocytic leukemia incidence, abnormal spleen red pulp morphology

Genomic Alteration: Tg(CTSG-NUMA1/RARA)#Skr

Catalog Number: 5307063

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14737102](#)

Organism Name: Tg(CTSG-NUMA1/RARA)#Skr

Record Creation Time: 20240120T190157+0000

Record Last Update: 20240130T201749+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CTSG-NUMA1/RARA)#Skr.

No alerts have been found for Tg(CTSG-NUMA1/RARA)#Skr.

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.