

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 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.