

# Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

## Tg(Hmgcr-MX1)LS<sup>stae</sup>; Mx1<sup>s1</sup>/Mx1<sup>s1</sup>

RRID:MGI:3765443

Type: Organism

### Proper Citation

RRID:MGI:3765443

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3765443

**Description:** Allele Detail: Spontaneous, Transgenic This is a legacy resource.

**Species:** Mus musculus

**Notes:** Allele Detail: Spontaneous, Transgenic This is a legacy resource.

**Phenotype:** decreased susceptibility to viral infection induced morbidity/mortality,  
decreased susceptibility to viral infection

**Affected Gene:** Mx1

**Genomic Alteration:** Tg(Hmgcr-MX1)LS<sup>stae</sup>, s1

**Catalog Number:** 3765443

**Background:** involves: C57BL/6 \* SJL

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:7769712](#)

**Organism Name:** Tg(Hmgcr-MX1)LS<sup>stae</sup>; Mx1<sup>s1</sup>/Mx1<sup>s1</sup>

**Record Creation Time:** 20240120T190454+0000

**Record Last Update:** 20240130T201927+0000

---

## Ratings and Alerts

No rating or validation information has been found for Tg(Hmgcr-MX1)LS<sup>ae</sup>; Mx1<sup>S1</sup>/Mx1<sup>S1</sup>.

No alerts have been found for Tg(Hmgcr-MX1)LS<sup>ae</sup>; Mx1<sup>S1</sup>/Mx1<sup>S1</sup>.

---

## 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.