

# Resource Summary Report

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

## Tg(CD46)2Gsv

RRID:MGI:3689178

Type: Organism

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### Proper Citation

RRID:MGI:3689178

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### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3689178

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

**Species:** Mus musculus

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

**Phenotype:** abnormal cytokine secretion, abnormal heart morphology, increased susceptibility to viral infection, abnormal chemokine level, abnormal cell-mediated immunity, premature death, astrogliosis, decreased cytotoxic T cell cytotoxicity, abnormal neuron morphology, decreased heart rate, increased neuron apoptosis, abnormal response to transplant, abnormal humoral immune response

**Affected Gene:** Tg(CD46)2Gsv

**Genomic Alteration:** Tg(CD46)2Gsv

**Catalog Number:** 3689178

**Background:** involves: C57BL/6 \* FVB/N

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:9135084](#), [PMID:10490102](#)

**Organism Name:** Tg(CD46)2Gsv

**Record Creation Time:** 20240120T190541+0000

**Record Last Update:** 20240130T201954+0000

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## Ratings and Alerts

No rating or validation information has been found for Tg(CD46)2Gsv.

No alerts have been found for Tg(CD46)2Gsv.

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## Data and Source Information

**Source:** [Integrated Animals](#)

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.