

# Resource Summary Report

Generated by [nidm-terms](#) on Aug 2, 2026

## Tg(Mx1-cre)1Cgn; Rps6<sup>tm1Gtho</sup>/Rps6<sup>tm1Gtho</sup>

RRID:MGI:3041081

Type: Organism

### Proper Citation

RRID:MGI:3041081

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:3041081

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

**Species:** Mus musculus

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

**Phenotype:** decreased liver regeneration, abnormal cell morphology, abnormal cell cycle

**Affected Gene:** Rps6, Tg(Mx1-cre)1Cgn

**Genomic Alteration:** tm1Gtho, Tg(Mx1-cre)1Cgn

**Catalog Number:** 3041081

**Background:** involves: 129P2/OlaHsd \* C57BL/6 \* CBA

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

**Database Abbreviation:** MGI

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

**Source References:** [PMID:10856218](#)

**Organism Name:** Tg(Mx1-cre)1Cgn; Rps6<sup>tm1Gtho</sup>/Rps6<sup>tm1Gtho</sup>

**Record Creation Time:** 20240120T190703+0000

**Record Last Update:** 20240130T202041+0000

### Ratings and Alerts

No rating or validation information has been found for Tg(Mx1-cre)1Cgn; Rps6<sup>tm1Gtho</sup>/Rps6<sup>tm1Gtho</sup>.

No alerts have been found for Tg(Mx1-cre)1Cgn; Rps6<sup>tm1Gtho</sup>/Rps6<sup>tm1Gtho</sup>.

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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.