

Resource Summary Report

Generated by [NIF](#) on Aug 14, 2026

Tg(Mx1-cre)1Cgn; Rps6^{tm1Gtho}/Rps6^{tm1Gtho}

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^{tm1Gtho}/Rps6^{tm1Gtho}

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^{tm1Gtho}/Rps6^{tm1Gtho}.

No alerts have been found for Tg(Mx1-cre)1Cgn; Rps6^{tm1Gtho}/Rps6^{tm1Gtho}.

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.