

Resource Summary Report

Generated by [NIF](#) on Aug 13, 2026

Tg(Mx1-cre)1Cgn; Usp8^{tm1.1Kpk}/Usp8^{tm1.1Kpk}

RRID:MGI:3716591

Type: Organism

Proper Citation

RRID:MGI:3716591

Organism Information

URL:

Proper Citation: RRID:MGI:3716591

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

Species: Mus musculus

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

Phenotype: liver failure, hepatic necrosis, increased hepatocyte apoptosis, premature death, abnormal hepatocyte morphology, jaundice, increased circulating bilirubin level

Affected Gene: Usp8, Tg(Mx1-cre)1Cgn

Genomic Alteration: Tg(Mx1-cre)1Cgn, tm1.1Kpk

Catalog Number: 3716591

Background: involves: 129P2/OlaHsd * C57BL/6 * CBA * FVB/N

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17452457](#)

Organism Name: Tg(Mx1-cre)1Cgn; Usp8^{tm1.1Kpk}/Usp8^{tm1.1Kpk}

Record Creation Time: 20240120T190513+0000

Record Last Update: 20240130T201938+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Mx1-cre)1Cgn; Usp8^{tm1.1Kpk}/Usp8^{tm1.1Kpk}.

No alerts have been found for Tg(Mx1-cre)1Cgn; Usp8^{tm1.1Kpk}/Usp8^{tm1.1Kpk}.

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.