

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[Cd40lg^{tm1Imx}/Cd40lg^{tm1Imx}](#)

RRID:MGI:3712666

Type: Organism

Proper Citation

RRID:MGI:3712666

Organism Information

URL:

Proper Citation: RRID:MGI:3712666

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

Species: Mus musculus

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

Phenotype: microgliosis, reproductive system phenotype, increased susceptibility to prion infection, loss of cortex neurons, spongiform encephalopathy, abnormal nervous system physiology, neurodegeneration, abnormal blood coagulation

Affected Gene: Cd40lg

Genomic Alteration: tm1Imx

Catalog Number: 3712666

Background: involves: 129S2/SvPas * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:7964465](#), [PMID:15071493](#), [PMID:11875495](#)

Organism Name: Cd40lg^{tm1Imx}/Cd40lg^{tm1Imx}

Record Creation Time: 20240120T190520+0000

Record Last Update: 20240130T201941+0000

Ratings and Alerts

No rating or validation information has been found for Cd40lg^{tm1Imx}/Cd40lg^{tm1Imx}.

No alerts have been found for Cd40lg^{tm1Imx}/Cd40lg^{tm1Imx}.

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.