

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[Timd4^{tm1Kuch}/Timd4^{tm1Kuch}](#)

RRID:MGI:6287981

Type: Organism

Proper Citation

RRID:MGI:6287981

Organism Information

URL:

Proper Citation: RRID:MGI:6287981

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

Species: Mus musculus

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

Phenotype: increased circulating interleukin-6 level, increased circulating creatinine level, abnormal circulating chemokine level, increased circulating interleukin-12b level, increased anti-double stranded DNA antibody level, increased circulating interleukin-1 beta level, decreased circulating interleukin-10 level, increased susceptibility to systemic lupus erythematosus

Affected Gene: Timd4

Genomic Alteration: tm1Kuch

Catalog Number: 6287981

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:27096368](#)

Organism Name: Timd4^{tm1Kuch}/Timd4^{tm1Kuch}

Record Creation Time: 20240120T185732+0000

Record Last Update: 20240130T201508+0000

Ratings and Alerts

No rating or validation information has been found for Timd4^{tm1Kuch}/Timd4^{tm1Kuch}.

No alerts have been found for Timd4^{tm1Kuch}/Timd4^{tm1Kuch}.

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.