

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 2026

[Art2a^{tm1Fkn}/Art2a^{tm1Fkn}; Cd38^{tm1Lnd}/Cd38^{tm1Lnd};
Art2b^{tm1Fkn}/Art2b^{tm1Fkn}](#)

RRID:MGI:3623961

Type: Organism

Proper Citation

RRID:MGI:3623961

Organism Information

URL:

Proper Citation: RRID:MGI:3623961

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

Species: Mus musculus

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

Phenotype: decreased susceptibility to autoimmune diabetes

Affected Gene: Cd38, Art2a, Art2b

Genomic Alteration: tm1Fkn, tm1Lnd

Catalog Number: 3623961

Background: NOD.129(B6)-Cd38 Art2a Art2b/Lt

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16585549](#)

Organism Name: Art2a^{tm1Fkn}/Art2a^{tm1Fkn}; Cd38^{tm1Lnd}/Cd38^{tm1Lnd}; Art2b^{tm1Fkn}/Art2b^{tm1Fkn}

Record Creation Time: 20240120T190558+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for Art2a^{tm1Fkn}/Art2a^{tm1Fkn}; Cd38^{tm1Lnd}/Cd38^{tm1Lnd}; Art2b^{tm1Fkn}/Art2b^{tm1Fkn}.

No alerts have been found for Art2a^{tm1Fkn}/Art2a^{tm1Fkn}; Cd38^{tm1Lnd}/Cd38^{tm1Lnd}; Art2b^{tm1Fkn}/Art2b^{tm1Fkn}.

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.