

Resource Summary Report

Generated by [ASWG](#) on Aug 12, 2026

Tg(CD2-CD4/HLA-DQA1/HLA-DQB1)1EII/Tg(CD2-CD4/HLA-DQA1/HLA-DQB1)1EII

RRID:MGI:3623974

Type: Organism

Proper Citation

RRID:MGI:3623974

Organism Information

URL:

Proper Citation: RRID:MGI:3623974

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

Species: Mus musculus

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

Phenotype: hyperglycemia, immune system phenotype, cardiovascular system phenotype, hyperglycemia

Genomic Alteration: Tg(CD2-CD4, HLA-DQA1, HLA-DQB1)1EII

Catalog Number: 3623974

Background: NOD/MrkTac-Tg(CD2-CD4,HLA-DQA1,HLA-DQB1)1EII

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10078545](#), [PMID:14570980](#)

Organism Name: Tg(CD2-CD4/HLA-DQA1/HLA-DQB1)1EII/Tg(CD2-CD4/HLA-DQA1/HLA-DQB1)1EII

Record Creation Time: 20240120T190558+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Tg(CD2-CD4/HLA-DQA1/HLA-DQB1)1EII/Tg(CD2-CD4/HLA-DQA1/HLA-DQB1)1EII.

No alerts have been found for Tg(CD2-CD4/HLA-DQA1/HLA-DQB1)1EII/Tg(CD2-CD4/HLA-DQA1/HLA-DQB1)1EII.

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.