

Resource Summary Report

Generated by [T1D](#) on Sep 17, 2026

Tg(Igh-6/Igh-V125)2Jwt; Ighm^{tm1Cgn}/Ighm⁺; Tg(Igk-C/Igk-V125)1Jwt

RRID:MGI:3623596

Type: Organism

Proper Citation

RRID:MGI:3623596

Organism Information

URL:

Proper Citation: RRID:MGI:3623596

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

Species: Mus musculus

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

Phenotype: increased circulating glucose level, increased susceptibility to autoimmune diabetes, insulinitis

Affected Gene: Ighm

Genomic Alteration: tm1Cgn, Tg(Igh-6/Igh-V125)2Jwt, Tg(Igk-C/Igk-V125)1Jwt

Catalog Number: 3623596

Background: NOD.Cg-Ighm Tg(Igh-6/Igh-V125)2Jwt Tg(Igk-C/Igk-V125)1Jwt

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11698422](#)

Organism Name: Tg(Igh-6/Igh-V125)2Jwt; Ighm^{tm1Cgn}/Ighm⁺; Tg(Igk-C/Igk-V125)1Jwt

Record Creation Time: 20240120T190559+0000

Record Last Update: 20240130T202004+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Igh-6/Igh-V125)2Jwt; Ighm^{tm1Cgn}/Ighm⁺; Tg(Igk-C/Igk-V125)1Jwt.

No alerts have been found for Tg(Igh-6/Igh-V125)2Jwt; Ighm^{tm1Cgn}/Ighm⁺; Tg(Igk-C/Igk-V125)1Jwt.

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.