

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Wfs1^{tm1Yoka}/Wfs1^{tm1Yoka}](#)

RRID:MGI:3044706

Type: Organism

Proper Citation

RRID:MGI:3044706

Organism Information

URL:

Proper Citation: RRID:MGI:3044706

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

Species: Mus musculus

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

Phenotype: abnormal pancreas secretion, decreased pancreatic beta cell number, decreased circulating insulin level, impaired glucose tolerance, increased glucagon secretion

Affected Gene: Wfs1

Genomic Alteration: tm1Yoka

Catalog Number: 3044706

Background: B6.Cg-Wfs1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15056606](#)

Organism Name: Wfs1^{tm1Yoka}/Wfs1^{tm1Yoka}

Record Creation Time: 20240120T190658+0000

Record Last Update: 20240130T202038+0000

Ratings and Alerts

No rating or validation information has been found for Wfs1^{tm1Yoka}/Wfs1^{tm1Yoka}.

No alerts have been found for Wfs1^{tm1Yoka}/Wfs1^{tm1Yoka}.

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.