

Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

[Mafa^{tm1Staka}/Mafa^{tm1Staka}](#)

RRID:MGI:3582680

Type: Organism

Proper Citation

RRID:MGI:3582680

Organism Information

URL:

Proper Citation: RRID:MGI:3582680

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

Species: Mus musculus

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

Phenotype: impaired glucose tolerance, decreased insulin secretion, increased urine glucose level, postnatal growth retardation, abnormal pancreatic islet morphology, decreased circulating insulin level, increased circulating glucose level

Affected Gene: Mafa

Genomic Alteration: tm1Staka

Catalog Number: 3582680

Background: involves: ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15923615](#)

Organism Name: Mafa^{tm1Staka}/Mafa^{tm1Staka}

Record Creation Time: 20240120T190627+0000

Record Last Update: 20240130T202021+0000

Ratings and Alerts

No rating or validation information has been found for Mafa^{tm1Staka}/Mafa^{tm1Staka}.

No alerts have been found for Mafa^{tm1Staka}/Mafa^{tm1Staka}.

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.