

# Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

## [Mafa<sup>tm1Staka</sup>/Mafa<sup>tm1Staka</sup>](#)

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<sup>tm1Staka</sup>/Mafa<sup>tm1Staka</sup>

**Record Creation Time:** 20240120T190627+0000

**Record Last Update:** 20240130T202021+0000

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## Ratings and Alerts

No rating or validation information has been found for Mafa<sup>tm1Staka</sup>/Mafa<sup>tm1Staka</sup>.

No alerts have been found for Mafa<sup>tm1Staka</sup>/Mafa<sup>tm1Staka</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.