

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

[Foxa1^{tm1Stf}/Foxa1^{tm1Stf}](#)

RRID:MGI:3806695

Type: Organism

Proper Citation

RRID:MGI:3806695

Organism Information

URL:

Proper Citation: RRID:MGI:3806695

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

Species: Mus musculus

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

Phenotype: postnatal growth retardation, postnatal lethality, complete penetrance, homeostasis/metabolism phenotype, endocrine/exocrine gland phenotype, decreased circulating glucagon level, hypoglycemia, decreased body weight, decreased insulin secretion, abnormal glucose homeostasis, decreased circulating triglyceride level, decreased circulating insulin level, impaired glucose tolerance, increased circulating growth hormone level, increased circulating cortisol level

Affected Gene: Foxa1

Genomic Alteration: tm1Stf

Catalog Number: 3806695

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10468578](#)

Organism Name: Foxa1^{tm1Stf}/Foxa1^{tm1Stf}

Record Creation Time: 20240120T190421+0000

Record Last Update: 20240130T201908+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Foxa1}^{\text{tm1Stf}}/\text{Foxa1}^{\text{tm1Stf}}$.

No alerts have been found for $\text{Foxa1}^{\text{tm1Stf}}/\text{Foxa1}^{\text{tm1Stf}}$.

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.