

Resource Summary Report

Generated by [nidm-terms](#) on Aug 5, 2026

[Foxa1^{tm1Gsc}/Foxa1^{tm1Gsc}](#)

RRID:MGI:3032459

Type: Organism

Proper Citation

RRID:MGI:3032459

Organism Information

URL:

Proper Citation: RRID:MGI:3032459

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

Species: Mus musculus

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

Phenotype: postnatal lethality, complete penetrance, decreased circulating glucagon level, abnormal adrenal gland secretion, hypoglycemia, postnatal growth retardation, abnormal circulating insulin level

Affected Gene: Foxa1

Genomic Alteration: tm1Gsc

Catalog Number: 3032459

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10049364](#)

Organism Name: Foxa1^{tm1Gsc}/Foxa1^{tm1Gsc}

Record Creation Time: 20240120T190711+0000

Record Last Update: 20240130T202046+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Foxa1}^{\text{tm1Gsc}}/\text{Foxa1}^{\text{tm1Gsc}}$.

No alerts have been found for $\text{Foxa1}^{\text{tm1Gsc}}/\text{Foxa1}^{\text{tm1Gsc}}$.

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.