

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Foxa1^{tm1Gsc}/Foxa1⁺](#)

RRID:MGI:4461462

Type: Organism

Proper Citation

RRID:MGI:4461462

Organism Information

URL:

Proper Citation: RRID:MGI:4461462

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

Species: Mus musculus

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

Phenotype: increased mammary gland apoptosis, abnormal branching of the mammary ductal tree

Affected Gene: Foxa1

Genomic Alteration: tm1Gsc

Catalog Number: 4461462

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20501593](#)

Organism Name: Foxa1^{tm1Gsc}/Foxa1⁺

Record Creation Time: 20240120T190253+0000

Record Last Update: 20240130T201819+0000

Ratings and Alerts

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

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

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.