

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

[Foxc2^{tm1Miu}/Foxc2^{tm1Miu}](#)

RRID:MGI:3625982

Type: Organism

Proper Citation

RRID:MGI:3625982

Organism Information

URL:

Proper Citation: RRID:MGI:3625982

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

Species: Mus musculus

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

Phenotype: dilated glomerular capillary, decreased renal glomerulus number, decreased glomerular capillary number, abnormal renal glomerulus basement membrane morphology, glomerulus hemorrhage, absent podocyte slit diaphragm, abnormal mesangial cell morphology, abnormal glomerular mesangium morphology, absent podocyte foot process, absent glomerular endothelium fenestra, abnormal podocyte morphology, small kidney, abnormal renal glomerulus morphology

Affected Gene: Foxc2

Genomic Alteration: tm1Miu

Catalog Number: 3625982

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16498405](#)

Organism Name: Foxc2^{tm1Miu}/Foxc2^{tm1Miu}

Record Creation Time: 20240120T190556+0000

Record Last Update: 20240130T202003+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Foxc2}^{\text{tm1Miu}}/\text{Foxc2}^{\text{tm1Miu}}$.

No alerts have been found for $\text{Foxc2}^{\text{tm1Miu}}/\text{Foxc2}^{\text{tm1Miu}}$.

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.