

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[Six2^{tm1Gco}/Six2^{tm1Gco}](#)

RRID:MGI:3692116

Type: Organism

Proper Citation

RRID:MGI:3692116

Organism Information

URL:

Proper Citation: RRID:MGI:3692116

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

Species: Mus musculus

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

Phenotype: neonatal lethality, complete penetrance, abnormal kidney cortex morphology, abnormal kidney development, abnormal nephron morphology, abnormal nephron number, impaired branching involved in ureteric bud morphogenesis, small kidney, renal hypoplasia, abnormal kidney morphology

Affected Gene: Six2

Genomic Alteration: tm1Gco

Catalog Number: 3692116

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:17036046](#)

Organism Name: Six2^{tm1Gco}/Six2^{tm1Gco}

Record Creation Time: 20240120T190538+0000

Record Last Update: 20240130T201952+0000

Ratings and Alerts

No rating or validation information has been found for Six2^{tm1Gco}/Six2^{tm1Gco}.

No alerts have been found for Six2^{tm1Gco}/Six2^{tm1Gco}.

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.