

Resource Summary Report

Generated by [dkNET](#) on Aug 2, 2026

[Glis2^{tm1Amj}/Glis2^{tm1Amj}](#)

RRID:MGI:3796072

Type: Organism

Proper Citation

RRID:MGI:3796072

Organism Information

URL:

Proper Citation: RRID:MGI:3796072

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

Species: Mus musculus

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

Phenotype: polydipsia, renal glomerulus atrophy, pale kidney, kidney degeneration, dilated renal tubules, kidney failure, albuminuria, increased renal tubule apoptosis, increased urine protein level, decreased kidney weight, glomerulosclerosis, increased glomerular capsule space, renal interstitial fibrosis, premature death, renal tubule atrophy, renal cast, polyuria, glomerulonephritis, increased blood urea nitrogen level, increased circulating creatinine level, abnormal renal glomerular capsule morphology, kidney atrophy

Affected Gene: Glis2

Genomic Alteration: tm1Amj

Catalog Number: 3796072

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:18227149](#)

Organism Name: Glis2^{tm1Amj}/Glis2^{tm1Amj}

Record Creation Time: 20240120T190433+0000

Record Last Update: 20240130T201915+0000

Ratings and Alerts

No rating or validation information has been found for Glis2^{tm1Amj}/Glis2^{tm1Amj}.

No alerts have been found for Glis2^{tm1Amj}/Glis2^{tm1Amj}.

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.