

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

[Ager^{tm1.1Hyam}/Ager^{tm1.1Hyam}; Tg\(Ins2-Nos2\)40Okam](#)

RRID:MGI:3706544

Type: Organism

Proper Citation

RRID:MGI:3706544

Organism Information

URL:

Proper Citation: RRID:MGI:3706544

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

Species: Mus musculus

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

Phenotype: abnormal renal glomerulus morphology, decreased circulating creatinine level, glomerulosclerosis, abnormal kidney size, hyperglycemia, albuminuria

Affected Gene: Ager

Genomic Alteration: tm1.1Hyam, Tg(Ins2-Nos2)40Okam

Catalog Number: 3706544

Background: involves: 129P2/OlaHsd * C57BL/6 * CD-1 * DBA/2

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16936199](#)

Organism Name: Ager^{tm1.1Hyam}/Ager^{tm1.1Hyam}; Tg(Ins2-Nos2)40Okam

Record Creation Time: 20240120T190525+0000

Record Last Update: 20240130T201945+0000

Ratings and Alerts

No rating or validation information has been found for Ager^{tm1.1Hyam/Ager^{tm1.1Hyam}}; Tg(Ins2-Nos2)40Okam.

No alerts have been found for Ager^{tm1.1Hyam/Ager^{tm1.1Hyam}}; Tg(Ins2-Nos2)40Okam.

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.