

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 3, 2026

## [Ager<sup>tm1.1Hyam</sup>/Ager<sup>tm1.1Hyam</sup>; 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<sup>tm1.1Hyam</sup>/Ager<sup>tm1.1Hyam</sup>; Tg(Ins2-Nos2)40Okam

**Record Creation Time:** 20240120T190525+0000

**Record Last Update:** 20240130T201945+0000

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## Ratings and Alerts

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

No alerts have been found for Ager<sup>tm1.1Hyam/Ager<sup>tm1.1Hyam</sup></sup>; Tg(Ins2-Nos2)40Okam.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.