

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Tg(Gnrh1-cre)35Awo

RRID:MGI:4442244

Type: Organism

Proper Citation

RRID:MGI:4442244

Organism Information

URL:

Proper Citation: RRID:MGI:4442244

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

Species: Mus musculus

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

Phenotype: reproductive system phenotype

Genomic Alteration: Tg(Gnrh1-cre)35Awo

Catalog Number: 4442244

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:18445125](#)

Organism Name: Tg(Gnrh1-cre)35Awo

Record Creation Time: 20240120T190301+0000

Record Last Update: 20240130T201823+0000

Ratings and Alerts

No rating or validation information has been found for Tg(Gnrh1-cre)35Awo.

No alerts have been found for Tg(Gnrh1-cre)35Awo.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Pandolfi EC, et al. (2019) Deletion of the Homeodomain Protein Six6 From GnRH Neurons Decreases GnRH Gene Expression, Resulting in Infertility. *Endocrinology*, 160(9), 2151.

Tonsfeldt KJ, et al. (2019) The Contribution of the Circadian Gene Bmal1 to Female Fertility and the Generation of the Preovulatory Luteinizing Hormone Surge. *Journal of the Endocrine Society*, 3(4), 716.