

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[Gt\(ROSA\)26Sor^{tm1}\(HBEGF\)Awai/Gt\(ROSA\)26Sor^{tm1}\(HBEGF\)Awai; Tg\(Gdf9-icre\)5092Coo](#)

RRID:MGI:4430335

Type: Organism

Proper Citation

RRID:MGI:4430335

Organism Information

URL:

Proper Citation: RRID:MGI:4430335

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 granulosa cell morphology, abnormal ovary morphology, abnormal ovarian follicle morphology, oocyte degeneration

Affected Gene: Gt(ROSA)26Sor

Genomic Alteration: Tg(Gdf9-icre)5092Coo, tm1(HBEGF)Awai

Catalog Number: 4430335

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:20005806](#)

Organism Name: Gt(ROSA)26Sor^{tm1}(HBEGF)Awai/Gt(ROSA)26Sor^{tm1}(HBEGF)Awai;
Tg(Gdf9-icre)5092Coo

Record Creation Time: 20240120T190307+0000

Ratings and Alerts

No rating or validation information has been found for Gt(ROSA)26Sor^{tm1}(HBEGF)Awai/Gt(ROSA)26Sor^{tm1}(HBEGF)Awai; Tg(Gdf9-icre)5092Coo.

No alerts have been found for Gt(ROSA)26Sor^{tm1}(HBEGF)Awai/Gt(ROSA)26Sor^{tm1}(HBEGF)Awai; Tg(Gdf9-icre)5092Coo.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Adkins-Threats M, et al. (2024) Metabolic regulator ERR?? governs gastric stem cell differentiation into acid-secreting parietal cells. Cell stem cell, 31(6), 886.