

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[Bmp15^{tm1Zuk}/Bmp15^{tm1Zuk}; Gdf9^{tm1Zuk}/Gdf9⁺](#)

RRID:MGI:2652042

Type: Organism

Proper Citation

RRID:MGI:2652042

Organism Information

URL:

Proper Citation: RRID:MGI:2652042

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

Species: Mus musculus

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

Phenotype: polyovular ovarian follicle, reduced female fertility, abnormal oocyte morphology, abnormal zona pellucida morphology, decreased oocyte number, absent corpus luteum, absent cumulus expansion, decreased mature ovarian follicle number, decreased litter size

Affected Gene: Gdf9, Bmp15

Genomic Alteration: tm1Zuk

Catalog Number: 2652042

Background: involves: 129S7/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11376106](#)

Organism Name: Bmp15^{tm1Zuk}/Bmp15^{tm1Zuk}; Gdf9^{tm1Zuk}/Gdf9⁺

Record Creation Time: 20240120T190743+0000

Record Last Update: 20240130T202149+0000

Ratings and Alerts

No rating or validation information has been found for Bmp15^{tm1Zuk}/Bmp15^{tm1Zuk}; Gdf9^{tm1Zuk}/Gdf9⁺.

No alerts have been found for Bmp15^{tm1Zuk}/Bmp15^{tm1Zuk}; Gdf9^{tm1Zuk}/Gdf9⁺.

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.