

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

[Lgr4](#)[Gt\(pGT0TMpfs\)1Wcs](#)/[Lgr4](#)[Gt\(pGT0TMpfs\)1Wcs](#)

RRID:MGI:3806851

Type: Organism

Proper Citation

RRID:MGI:3806851

Organism Information

URL:

Proper Citation: RRID:MGI:3806851

Description: Allele Detail: Gene trapped This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Gene trapped This is a legacy resource.

Phenotype: abnormal testis physiology, decreased epididymal cell proliferation, abnormal epididymal fat pad morphology, epididymal cyst, epididymis hypoplasia, male infertility, postnatal lethality, incomplete penetrance, abnormal seminiferous tubule epithelium morphology, abnormal testis morphology, decreased body size, abnormal epididymis morphology, abnormal epididymis epithelium morphology, abnormal rete testis morphology, rete testis obstruction, decreased body weight, small caput epididymis, abnormal efferent ductules of testis morphology

Affected Gene: Lgr4

Genomic Alteration: Gt(pGT0TMpfs)1Wcs

Catalog Number: 3806851

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16406039](#)

Organism Name: Lgr4^{Gt(pGT0TMpfs)1Wcs}/Lgr4^{Gt(pGT0TMpfs)1Wcs}

Record Creation Time: 20240120T190420+0000

Record Last Update: 20240130T201908+0000

Ratings and Alerts

No rating or validation information has been found for Lgr4^{Gt(pGT0TMpfs)1Wcs}/Lgr4^{Gt(pGT0TMpfs)1Wcs}.

No alerts have been found for Lgr4^{Gt(pGT0TMpfs)1Wcs}/Lgr4^{Gt(pGT0TMpfs)1Wcs}.

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.