

Resource Summary Report

Generated by [NIF](#) on Sep 18, 2026

[Ptdss2^{Gt\(KST314\)}Byg](#)/[Ptdss2^{Gt\(KST314\)}Byg](#)

RRID:MGI:2653458

Type: Organism

Proper Citation

RRID:MGI:2653458

Organism Information

URL:

Proper Citation: RRID:MGI:2653458

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

Species: Mus musculus

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

Phenotype: decreased testis weight, testicular atrophy, increased circulating follicle stimulating hormone level, male infertility, abnormal testis morphology, Leydig cell hyperplasia

Affected Gene: Ptdss2

Genomic Alteration: Gt(KST314)Byg

Catalog Number: 2653458

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12361952](#)

Organism Name: Ptdss2^{Gt(KST314)}Byg/Ptdss2^{Gt(KST314)}Byg

Record Creation Time: 20240120T190741+0000

Record Last Update: 20240130T202103+0000

Ratings and Alerts

No rating or validation information has been found for Ptdss2^{Gt(KST314)Byg}/Ptdss2^{Gt(KST314)Byg}.

No alerts have been found for Ptdss2^{Gt(KST314)Byg}/Ptdss2^{Gt(KST314)Byg}.

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.