

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 12, 2026

[WlsGt\(RRJ545\)Byg](#)/[WlsGt\(RRJ545\)Byg](#)

RRID:MGI:4410505

Type: Organism

Proper Citation

RRID:MGI:4410505

Organism Information

URL:

Proper Citation: RRID:MGI:4410505

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 ectoderm development, failure of primitive streak formation, embryonic lethality during organogenesis, complete penetrance, abnormal developmental patterning, absent mesoderm, abnormal germ layer development, abnormal endoderm development

Affected Gene: Wls

Genomic Alteration: Gt(RRJ545)Byg

Catalog Number: 4410505

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19841259](#)

Organism Name: WlsGt(RRJ545)Byg/WlsGt(RRJ545)Byg

Record Creation Time: 20240120T190315+0000

Record Last Update: 20240130T201830+0000

Ratings and Alerts

No rating or validation information has been found for $Wls^{Gt(RRJ545)Byg}/Wls^{Gt(RRJ545)Byg}$.

No alerts have been found for $Wls^{Gt(RRJ545)Byg}/Wls^{Gt(RRJ545)Byg}$.

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.