

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[Supt20^{Gt\(RRK304\)Byg}/Supt20^{Gt\(RRK304\)Byg}](#)

RRID:MGI:3700177

Type: Organism

Proper Citation

RRID:MGI:3700177

Organism Information

URL:

Proper Citation: RRID:MGI:3700177

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 paraxial mesoderm morphology, abnormal mesoderm development, embryo tissue necrosis, incomplete somite formation, exencephaly, embryonic growth retardation, abnormal head fold morphology, abnormal left-right axis symmetry of the somites, abnormal developmental patterning, failure of chorioallantoic fusion, abnormal primitive streak morphology, abnormal allantois morphology, abnormal vitelline vasculature morphology, abnormal visceral yolk sac morphology

Affected Gene: Supt20

Genomic Alteration: Gt(RRK304)Byg

Catalog Number: 3700177

Background: involves: 129P2/OlaHsd

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16751104](#)

Organism Name: Supt20^{Gt(RRK304)Byg}/Supt20^{Gt(RRK304)Byg}

Record Creation Time: 20240120T190529+0000

Record Last Update: 20240130T201947+0000

Ratings and Alerts

No rating or validation information has been found for Supt20^{Gt(RRK304)Byg}/Supt20^{Gt(RRK304)Byg}.

No alerts have been found for Supt20^{Gt(RRK304)Byg}/Supt20^{Gt(RRK304)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.