

# Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

## [Supt20<sup>Gt\(RRK304\)</sup>Byg/Supt20<sup>Gt\(RRK304\)</sup>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<sup>Gt(RRK304)</sup>Byg/Supt20<sup>Gt(RRK304)</sup>Byg

**Record Creation Time:** 20240120T190529+0000

**Record Last Update:** 20240130T201947+0000

---

## Ratings and Alerts

No rating or validation information has been found for Supt20<sup>Gt(RRK304)Byg</sup>/Supt20<sup>Gt(RRK304)Byg</sup>.

No alerts have been found for Supt20<sup>Gt(RRK304)Byg</sup>/Supt20<sup>Gt(RRK304)Byg</sup>.

---

## 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.