

# Resource Summary Report

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

## [Synj1<sup>Gt\(pT1ATGBetageo\)1Ruiz</sup>/Synj1<sup>Gt\(pT1ATGBetageo\)1Ruiz</sup>](#)

RRID:MGI:2678499

Type: Organism

### Proper Citation

RRID:MGI:2678499

### Organism Information

**URL:**

**Proper Citation:** RRID:MGI:2678499

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

**Species:** Mus musculus

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

**Phenotype:** perinatal lethality, complete penetrance

**Affected Gene:** Synj1

**Genomic Alteration:** Gt(pT1ATGBetageo)1Ruiz

**Catalog Number:** 2678499

**Background:** involves: 129S2/SvPas \* C57BL/6

**Database:** MGI, Mouse Genome Informatics MGI

**Database Abbreviation:** MGI

**Availability:** Availability unknown check source stock center

**Source References:** [PMID:12904583](#)

**Organism Name:** Synj1<sup>Gt(pT1ATGBetageo)1Ruiz</sup>/Synj1<sup>Gt(pT1ATGBetageo)1Ruiz</sup>

**Record Creation Time:** 20240120T190722+0000

**Record Last Update:** 20240130T202141+0000

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## Ratings and Alerts

No rating or validation information has been found for Synj1<sup>Gt(pT1ATGBetageo)1Ruiz</sup>/Synj1<sup>Gt(pT1ATGBetageo)1Ruiz</sup>.

No alerts have been found for Synj1<sup>Gt(pT1ATGBetageo)1Ruiz</sup>/Synj1<sup>Gt(pT1ATGBetageo)1Ruiz</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.