

Resource Summary Report

Generated by [dkNET](#) on Jul 28, 2026

Smg1^{Gt(AG0297)Wtsi}/Smg1^{Gt(AG0297)Wtsi}

RRID:MGI:5485171

Type: Organism

Proper Citation

RRID:MGI:5485171

Organism Information

URL:

Proper Citation: RRID:MGI:5485171

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

Species: Mus musculus

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

Phenotype: embryonic lethality between implantation and placentation, complete penetrance

Affected Gene: Smg1

Genomic Alteration: Gt(AG0297)Wtsi

Catalog Number: 5485171

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:23277562](#)

Organism Name: Smg1^{Gt(AG0297)Wtsi}/Smg1^{Gt(AG0297)Wtsi}

Record Creation Time: 20240120T190120+0000

Record Last Update: 20240130T201725+0000

Ratings and Alerts

No rating or validation information has been found for Smg1^{Gt(AG0297)Wtsi}/Smg1^{Gt(AG0297)Wtsi}.

No alerts have been found for Smg1^{Gt(AG0297)Wtsi}/Smg1^{Gt(AG0297)Wtsi}.

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.