

Resource Summary Report

Generated by [dkNET](#) on Aug 29, 2026

[Drap1^{tm1Mms}/Drap1^{tm1Mms}](#)

RRID:MGI:2667161

Type: Organism

Proper Citation

RRID:MGI:2667161

Organism Information

URL:

Proper Citation: RRID:MGI:2667161

Description: Allele Detail: Targeted This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Targeted This is a legacy resource.

Phenotype: increased axial mesoderm size, abnormal mesendoderm development, abnormal gastrulation movements, embryonic lethality between implantation and somite formation, complete penetrance, abnormal primitive streak formation, abnormal gastrulation, absent paraxial mesoderm, abnormal mesoderm development

Affected Gene: Drap1

Genomic Alteration: tm1Mms

Catalog Number: 2667161

Background: either: (involves: 129S6/SvEvTac) or (involves: 129S6/SvEvTac * Black Swiss) or (involves: 129S6/SvEvTac * C57BL/6J)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12471260](#)

Organism Name: Drap1^{tm1Mms}/Drap1^{tm1Mms}

Record Creation Time: 20240120T190733+0000

Record Last Update: 20240130T202058+0000

Ratings and Alerts

No rating or validation information has been found for Drap1^{tm1Mms}/Drap1^{tm1Mms}.

No alerts have been found for Drap1^{tm1Mms}/Drap1^{tm1Mms}.

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.