

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

[Mospd3^{Gt\(PT1-ATG\)124Wrst}/Mospd3^{Gt\(PT1-ATG\)124Wrst}](#)

RRID:MGI:3510942

Type: Organism

Proper Citation

RRID:MGI:3510942

Organism Information

URL:

Proper Citation: RRID:MGI:3510942

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

Species: Mus musculus

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

Phenotype: papillary muscle hypoplasia, abnormal pulmonary trunk morphology, ventricular hypoplasia, neonatal lethality, incomplete penetrance, dilated heart right ventricle, abnormal heart right ventricle outflow tract morphology, trabecula carnea hypoplasia, thin ventricular wall

Affected Gene: Mospd3

Genomic Alteration: Gt(PT1-ATG)124Wrst

Catalog Number: 3510942

Background: involves: 129S1/Sv * 129X1/SvJ * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15533722](#)

Organism Name: Mospd3^{Gt(PT1-ATG)124Wrst}/Mospd3^{Gt(PT1-ATG)124Wrst}

Record Creation Time: 20240120T190646+0000

Record Last Update: 20240130T202031+0000

Ratings and Alerts

No rating or validation information has been found for Mospd3^{Gt(PT1-ATG)124Wrst}/Mospd3^{Gt(PT1-ATG)124Wrst}.

No alerts have been found for Mospd3^{Gt(PT1-ATG)124Wrst}/Mospd3^{Gt(PT1-ATG)124Wrst}.

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.