

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

[Disp1^{tm1Pab}/Disp1^{tm1Pab}](#)

RRID:MGI:2672102

Type: Organism

Proper Citation

RRID:MGI:2672102

Organism Information

URL:

Proper Citation: RRID:MGI:2672102

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

Species: Mus musculus

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

Phenotype: fused first pharyngeal arch, decreased embryo size, abnormal heart looping, abnormal first pharyngeal arch morphology, abnormal left-right axis patterning, embryonic lethality during organogenesis, complete penetrance, abnormal neural tube morphology, abnormal somite development, abnormal optic vesicle formation, abnormal neural fold formation, abnormal neural plate morphology, abnormal embryo turning, distended pericardium

Affected Gene: Disp1

Genomic Alteration: tm1Pab

Catalog Number: 2672102

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:12372301](#)

Organism Name: Disp1^{tm1Pab}/Disp1^{tm1Pab}

Record Creation Time: 20240120T190729+0000

Record Last Update: 20240130T202127+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Disp1}^{\text{tm1Pab}}/\text{Disp1}^{\text{tm1Pab}}$.

No alerts have been found for $\text{Disp1}^{\text{tm1Pab}}/\text{Disp1}^{\text{tm1Pab}}$.

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.