

Resource Summary Report

Generated by [SPARC SAWG](#) on Jul 29, 2026

[Matn2^{tm1Asz}/Matn2^{tm1Asz}](#)

RRID:MGI:3050564

Type: Organism

Proper Citation

RRID:MGI:3050564

Organism Information

URL:

Proper Citation: RRID:MGI:3050564

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

Species: Mus musculus

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

Phenotype: no abnormal phenotype detected

Affected Gene: Matn2

Genomic Alteration: tm1Asz

Catalog Number: 3050564

Background: either: (involves: 129S1/Sv * 129X1/SvJ) or (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:15296947](#)

Organism Name: Matn2^{tm1Asz}/Matn2^{tm1Asz}

Record Creation Time: 20240120T190653+0000

Record Last Update: 20240130T202035+0000

Ratings and Alerts

No rating or validation information has been found for $\text{Matn2}^{\text{tm1Asz}}/\text{Matn2}^{\text{tm1Asz}}$.

No alerts have been found for $\text{Matn2}^{\text{tm1Asz}}/\text{Matn2}^{\text{tm1Asz}}$.

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.