

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[Msmb^{tm1Xuan}/Msmb^{tm1Xuan}](#)

RRID:MGI:3574653

Type: Organism

Proper Citation

RRID:MGI:3574653

Organism Information

URL:

Proper Citation: RRID:MGI:3574653

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

Species: Mus musculus

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

Phenotype: increased prostate gland adenocarcinoma incidence, enlarged lymph nodes, increased metastatic potential, increased prostate intraepithelial neoplasia incidence, enlarged prostate gland

Affected Gene: Msmb

Genomic Alteration: tm1Xuan

Catalog Number: 3574653

Background: either: (involves: 129S1/Sv * 129X1/SvJ) or (involves: 129S1/Sv * 129X1/SvJ * CD-1)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15674347](#)

Organism Name: Msmb^{tm1Xuan}/Msmb^{tm1Xuan}

Record Creation Time: 20240120T190636+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for Msmb^{tm1Xuan}/Msmb^{tm1Xuan}.

No alerts have been found for Msmb^{tm1Xuan}/Msmb^{tm1Xuan}.

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.