

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[Zyx^{tm1Mbk}/Zyx^{tm1Mbk}](#)

RRID:MGI:3623290

Type: Organism

Proper Citation

RRID:MGI:3623290

Organism Information

URL:

Proper Citation: RRID:MGI:3623290

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

Species: Mus musculus

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

Phenotype: abnormal cell adhesion, impaired fibroblast cell migration, increased fibroblast cell migration, abnormal cell morphology

Affected Gene: Zyx

Genomic Alteration: tm1Mbk

Catalog Number: 3623290

Background: B6.129X1-Zyx

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16505170](#)

Organism Name: Zyx^{tm1Mbk}/Zyx^{tm1Mbk}

Record Creation Time: 20240120T190559+0000

Record Last Update: 20240130T202005+0000

Ratings and Alerts

No rating or validation information has been found for $Zyx^{tm1MbK}/Zyx^{tm1MbK}$.

No alerts have been found for $Zyx^{tm1MbK}/Zyx^{tm1MbK}$.

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.