

Resource Summary Report

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

[Xist^{tm1Sado}/Xist⁺](#); [Tsix^{tm1Enl}/Tsix⁺](#)

RRID:MGI:3603005

Type: Organism

Proper Citation

RRID:MGI:3603005

Organism Information

URL:

Proper Citation: RRID:MGI:3603005

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

Species: Mus musculus

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

Phenotype: embryonic lethality between implantation and somite formation, complete penetrance

Affected Gene: Xist, Tsix

Genomic Alteration: tm1Sado, tm1Enl

Catalog Number: 3603005

Background: involves: 129S4/SvJae

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15992549](#)

Organism Name: Xist^{tm1Sado}/Xist⁺; Tsix^{tm1Enl}/Tsix⁺

Record Creation Time: 20240120T190619+0000

Record Last Update: 20240130T202016+0000

Ratings and Alerts

No rating or validation information has been found for $Xist^{tm1Sado}/Xist^{+}$; $Tsix^{tm1Enl}/Tsix^{+}$.

No alerts have been found for $Xist^{tm1Sado}/Xist^{+}$; $Tsix^{tm1Enl}/Tsix^{+}$.

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.