

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[Foxd3^{tm1.1Lby}/Foxd3^{tm1.1Lby}](#)

RRID:MGI:3662916

Type: Organism

Proper Citation

RRID:MGI:3662916

Organism Information

URL:

Proper Citation: RRID:MGI:3662916

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

Species: Mus musculus

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

Phenotype: abnormal embryonic epiblast morphology, failure to gastrulate, abnormal developmental patterning, abnormal cell proliferation, failure of primitive streak formation, prenatal lethality, complete penetrance, abnormal proximal-distal axis patterning, abnormal extraembryonic endoderm formation

Affected Gene: Foxd3

Genomic Alteration: tm1.1Lby

Catalog Number: 3662916

Background: either: (involves: 129S6/SvEvTac) or (involves: 129S6/SvEvTac * Black Swiss) or (involves: 129S6/SvEvTac * C57BL/6) or (involves: 129S6/SvEvTac * CD-1)

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12381664](#)

Organism Name: Foxd3^{tm1.1Lby}/Foxd3^{tm1.1Lby}

Record Creation Time: 20240120T190547+0000

Record Last Update: 20240130T201957+0000

Ratings and Alerts

No rating or validation information has been found for Foxd3^{tm1.1Lby}/Foxd3^{tm1.1Lby}.

No alerts have been found for Foxd3^{tm1.1Lby}/Foxd3^{tm1.1Lby}.

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.