

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

[Barx2^{tm1Rsd}/Barx2^{tm1Rsd}](#)

RRID:MGI:3574603

Type: Organism

Proper Citation

RRID:MGI:3574603

Organism Information

URL:

Proper Citation: RRID:MGI:3574603

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

Species: Mus musculus

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

Phenotype: abnormal spine curvature, decreased body weight, decreased skeletal muscle fiber diameter, decreased skeletal muscle mass, decreased skeletal muscle weight, disheveled coat, increased variability of skeletal muscle fiber size, skeletal muscle fiber atrophy, skeletal muscle fibrosis, slow postnatal weight gain, thin diaphragm muscle, abnormal muscle regeneration, abnormal skeletal muscle morphology, abnormal skeletal muscle fiber morphology, eyelids open at birth, abnormal skin pigmentation, abnormal muscle fiber morphology, abnormal motor capabilities/coordination/movement, abnormal gait, disheveled coat, abnormal hair cycle, short vibrissae, alopecia, short hair, enlarged sebaceous gland

Affected Gene: Barx2

Genomic Alteration: tm1Rsd

Catalog Number: 3574603

Background: involves: 129/Sv * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:22076929](#), [PMID:15728386](#)

Organism Name: Barx2^{tm1Rsd}/Barx2^{tm1Rsd}

Record Creation Time: 20240120T190636+0000

Record Last Update: 20240130T202025+0000

Ratings and Alerts

No rating or validation information has been found for Barx2^{tm1Rsd}/Barx2^{tm1Rsd}.

No alerts have been found for Barx2^{tm1Rsd}/Barx2^{tm1Rsd}.

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.