

Resource Summary Report

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

Pbx1^{tm1Mlc}/Pbx1⁺

RRID:MGI:3052679

Type: Organism

Proper Citation

RRID:MGI:3052679

Organism Information

URL:

Proper Citation: RRID:MGI:3052679

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

Species: Mus musculus

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

Phenotype: decreased insulin secretion, decreased body size, increased insulin sensitivity, abnormal pancreatic islet morphology, impaired glucose tolerance

Affected Gene: Pbx1

Genomic Alteration: tm1Mlc

Catalog Number: 3052679

Background: involves: 129S6/SvEvTac * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11912494](#), [PMID:11468159](#)

Organism Name: Pbx1^{tm1Mlc}/Pbx1⁺

Record Creation Time: 20240120T190651+0000

Record Last Update: 20240130T202034+0000

Ratings and Alerts

No rating or validation information has been found for Pbx1^{tm1Mlc}/Pbx1⁺.

No alerts have been found for Pbx1^{tm1Mlc}/Pbx1⁺.

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.