

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[Arx^{tm1Pgr}](#)

RRID:MGI:2679977

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:2679977

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

Species: Mus musculus

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

Phenotype: postnatal lethality, complete penetrance, weakness, absent pancreatic alpha cells, dehydration, increased pancreatic beta cell number, hypoglycemia, postnatal growth retardation, increased pancreatic delta cell number, abnormal pancreatic delta cell morphology

Affected Gene: Arx

Genomic Alteration: tm1Pgr

Catalog Number: 2679977

Background: involves: 129/Sv * NMRI

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:14561778](#)

Organism Name: Arx^{tm1Pgr}

Record Creation Time: 20240120T190720+0000

Record Last Update: 20240130T202051+0000

Ratings and Alerts

No rating or validation information has been found for Arx^{tm1Pgr}.

No alerts have been found for Arx^{tm1Pgr}.

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.