

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

## [Arx<sup>tm1Pgr</sup>](#)

RRID:MGI:2679977

Type: Organism

### Proper Citation

RRID:MGI:2679977

### 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<sup>tm1Pgr</sup>

**Record Creation Time:** 20240120T190720+0000

**Record Last Update:** 20240130T202051+0000

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## Ratings and Alerts

No rating or validation information has been found for Arx<sup>tm1Pgr</sup>.

No alerts have been found for Arx<sup>tm1Pgr</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.