

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

[Aptx^{tm1Pmc}/Aptx^{tm1Pmc}](#)

RRID:MGI:3687171

Type: Organism

Proper Citation

RRID:MGI:3687171

Organism Information

URL:

Proper Citation: RRID:MGI:3687171

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

Species: Mus musculus

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

Phenotype: abnormal DNA repair, abnormal single-strand DNA break repair

Affected Gene: Aptx

Genomic Alteration: tm1Pmc

Catalog Number: 3687171

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:19103743](#), [PMID:21390131](#)

Organism Name: Aptx^{tm1Pmc}/Aptx^{tm1Pmc}

Record Creation Time: 20240120T190543+0000

Record Last Update: 20240130T201955+0000

Ratings and Alerts

No rating or validation information has been found for Apx^{tm1Pmc}/Apx^{tm1Pmc}.

No alerts have been found for Apx^{tm1Pmc}/Apx^{tm1Pmc}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Perez H, et al. (2021) A novel, ataxic mouse model of ataxia telangiectasia caused by a clinically relevant nonsense mutation. eLife, 10.