

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 2, 2026

[Mbp^{tm1Atc}/Mbp^{tm1Atc}](#)

RRID:MGI:3607780

Type: Organism

Proper Citation

RRID:MGI:3607780

Organism Information

URL:

Proper Citation: RRID:MGI:3607780

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

Species: Mus musculus

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

Phenotype: abnormal CNS synaptic transmission, abnormal oligodendrocyte morphology, abnormal myelination

Affected Gene: Mbp

Genomic Alteration: tm1Atc

Catalog Number: 3607780

Background: involves: 129S7/SvEvBrd * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16049176](#)

Organism Name: Mbp^{tm1Atc}/Mbp^{tm1Atc}

Record Creation Time: 20240120T190615+0000

Record Last Update: 20240130T202013+0000

Ratings and Alerts

No rating or validation information has been found for Mbp^{tm1Atc}/Mbp^{tm1Atc}.

No alerts have been found for Mbp^{tm1Atc}/Mbp^{tm1Atc}.

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.