

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[Ap3b1^{tm1Sms}/Ap3b1^{tm1Sms}](#)

RRID:MGI:3522640

Type: Organism

Proper Citation

RRID:MGI:3522640

Organism Information

URL:

Proper Citation: RRID:MGI:3522640

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

Species: Mus musculus

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

Phenotype: diluted coat color, hypopigmentation, behavior/neurological phenotype, abnormal nervous system physiology

Affected Gene: Ap3b1

Genomic Alteration: tm1Sms

Catalog Number: 3522640

Background: B6.129-Ap3b1

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:15537701](#)

Organism Name: Ap3b1^{tm1Sms}/Ap3b1^{tm1Sms}

Record Creation Time: 20240120T190642+0000

Record Last Update: 20240130T202029+0000

Ratings and Alerts

No rating or validation information has been found for Ap3b1^{tm1Sms}/Ap3b1^{tm1Sms}.

No alerts have been found for Ap3b1^{tm1Sms}/Ap3b1^{tm1Sms}.

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.