

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

[Atp2b2^{m1Mae}/Atp2b2^{m1Mae}; Pparg^{tm2Mae}/Pparg^{tm2Mae}](#)

RRID:MGI:3641262

Type: Organism

Proper Citation

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Organism Information

URL:

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

Species: Mus musculus

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

Phenotype: decreased grip strength, impaired hearing, absent pinna reflex, ataxia, abnormal reflex, abnormal prepulse inhibition, abnormal vibrissae reflex, absent startle reflex, decreased body size, abnormal motor coordination/balance, impaired righting response, head bobbing, postnatal growth retardation, abnormal blinking, tremors, abnormal gait, impaired balance

Affected Gene: Pparg, Atp2b2

Genomic Alteration: m1Mae, tm2Mae

Catalog Number: 3641262

Background: involves: 129S6/SvEvTac * C57BL/6J

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16845470](#)

Organism Name: Atp2b2^{m1Mae}/Atp2b2^{m1Mae}; Pparg^{tm2Mae}/Pparg^{tm2Mae}

Record Creation Time: 20240120T190550+0000

Record Last Update: 20240130T201959+0000

Ratings and Alerts

No rating or validation information has been found for Atp2b2^{m1Mae}/Atp2b2^{m1Mae}; Pparg^{tm2Mae}/Pparg^{tm2Mae}.

No alerts have been found for Atp2b2^{m1Mae}/Atp2b2^{m1Mae}; Pparg^{tm2Mae}/Pparg^{tm2Mae}.

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.