

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 4, 2026

[Pafah1b1^{tm1Awb}/Pafah1b1⁺](#); [Pafah1b2^{Gt\(Betageo\)1Cla}/Pafah1b2^{Gt\(Betageo\)1Cla}](#); [Pafah1b3^{tm1Cla}/Pafah1b3^{tm1Cla}](#)

RRID:MGI:2669856

Type: Organism

Proper Citation

RRID:MGI:2669856

Organism Information

URL:

Proper Citation: RRID:MGI:2669856

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

Species: Mus musculus

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

Phenotype: reproductive system phenotype, abnormal seminiferous tubule epithelium morphology, decreased male germ cell number, multinucleated giant male germ cells, decreased testis weight

Affected Gene: Pafah1b1, Pafah1b2, Pafah1b3

Genomic Alteration: tm1Awb, Gt(Betageo)1Cla, tm1Cla

Catalog Number: 2669856

Background: involves: 129S6/SvEvTac

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:12775763](#)

Organism Name: Pafah1b1^{tm1Awb}/Pafah1b1⁺; Pafah1b2^{Gt(Betageo)1Cla}/Pafah1b2^{Gt(Betageo)1Cla}; Pafah1b3^{tm1Cla}/Pafah1b3^{tm1Cla}

Record Creation Time: 20240120T190731+0000

Record Last Update: 20240130T202057+0000

Ratings and Alerts

No rating or validation information has been found for Pafah1b1^{tm1Awb}/Pafah1b1⁺; Pafah1b2^{Gt(Betageo)1Cla}/Pafah1b2^{Gt(Betageo)1Cla}; Pafah1b3^{tm1Cla}/Pafah1b3^{tm1Cla}.

No alerts have been found for Pafah1b1^{tm1Awb}/Pafah1b1⁺; Pafah1b2^{Gt(Betageo)1Cla}/Pafah1b2^{Gt(Betageo)1Cla}; Pafah1b3^{tm1Cla}/Pafah1b3^{tm1Cla}.

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.