

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

[Pafah1b1^{tm1Awb}/Pafah1b1⁺](#)

RRID:MGI:3053446

Type: Organism

Proper Citation

RRID:MGI:3053446

Organism Information

URL:

Proper Citation: RRID:MGI:3053446

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

Species: Mus musculus

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

Phenotype: limb grasping, impaired coordination, abnormal spatial learning, enlarged brain ventricles, delayed brain development, abnormal stratification in cerebral cortex, abnormal hippocampus morphology, abnormal olfactory bulb morphology

Affected Gene: Pafah1b1

Genomic Alteration: tm1Awb

Catalog Number: 3053446

Background: involves: 129S6/SvEvTac * NIH Black Swiss

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:10541472](#), [PMID:9697693](#)

Organism Name: Pafah1b1^{tm1Awb}/Pafah1b1⁺

Record Creation Time: 20240120T190651+0000

Record Last Update: 20240130T202034+0000

Ratings and Alerts

No rating or validation information has been found for Pafah1b1^{tm1Awb}/Pafah1b1⁺.

No alerts have been found for Pafah1b1^{tm1Awb}/Pafah1b1⁺.

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.