

Resource Summary Report

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

[Pikfyve^{tm1.2Ashi}/Pikfyve⁺](#)

RRID:MGI:4949725

Type: Organism

Proper Citation

RRID:MGI:4949725

Organism Information

URL:

Proper Citation: RRID:MGI:4949725

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

Species: Mus musculus

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

Phenotype: abnormal cell morphology

Affected Gene: Pikfyve

Genomic Alteration: tm1.2Ashi

Catalog Number: 4949725

Background: involves: C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21349843](#)

Organism Name: Pikfyve^{tm1.2Ashi}/Pikfyve⁺

Record Creation Time: 20240120T190225+0000

Record Last Update: 20240130T201804+0000

Ratings and Alerts

No rating or validation information has been found for Pikfyve^{tm1.2Ashi}/Pikfyve⁺.

No alerts have been found for Pikfyve^{tm1.2Ashi}/Pikfyve⁺.

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.