

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[Fa2h^{tm1.1Hama}/Fa2h^{tm1.1Hama}](#)

RRID:MGI:4999603

Type: Organism

Proper Citation

RRID:MGI:4999603

Organism Information

URL:

Proper Citation: RRID:MGI:4999603

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

Species: Mus musculus

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

Phenotype: nervous system phenotype, abnormal spatial learning, abnormal Purkinje cell morphology, decreased cholesterol level, abnormal optic nerve morphology, abnormal myelin sheath morphology, abnormal lipid level, abnormal axon morphology, abnormal astrocyte morphology, abnormal cerebellum morphology, abnormal learning/memory/conditioning, demyelination, decreased vertical activity, abnormal motor learning, hypoactivity, impaired coordination

Affected Gene: Fa2h

Genomic Alteration: tm1.1Hama

Catalog Number: 4999603

Background: involves: 129 * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:21491498](#)

Organism Name: Fa2h^{tm1.1Hama}/Fa2h^{tm1.1Hama}

Record Creation Time: 20240120T190224+0000

Record Last Update: 20240130T201803+0000

Ratings and Alerts

No rating or validation information has been found for Fa2h^{tm1.1Hama}/Fa2h^{tm1.1Hama}.

No alerts have been found for Fa2h^{tm1.1Hama}/Fa2h^{tm1.1Hama}.

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.