

# Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

## [Fa2h<sup>tm1.1Hama</sup>/Fa2h<sup>tm1.1Hama</sup>](#)

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<sup>tm1.1Hama</sup>/Fa2h<sup>tm1.1Hama</sup>

**Record Creation Time:** 20240120T190224+0000

**Record Last Update:** 20240130T201803+0000

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## Ratings and Alerts

No rating or validation information has been found for Fa2h<sup>tm1.1Hama</sup>/Fa2h<sup>tm1.1Hama</sup>.

No alerts have been found for Fa2h<sup>tm1.1Hama</sup>/Fa2h<sup>tm1.1Hama</sup>.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** MGI, Mouse Genome Informatics MGI

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.