

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

[Kif1bp^{em2Hmy}/Kif1bp^{em2Hmy}](#)

RRID:MGI:6154376

Type: Organism

Proper Citation

RRID:MGI:6154376

Organism Information

URL:

Proper Citation: RRID:MGI:6154376

Description: Allele Detail: Endonuclease-mediated This is a legacy resource.

Species: Mus musculus

Notes: Allele Detail: Endonuclease-mediated This is a legacy resource.

Phenotype: decreased brain weight, abnormal olfactory bulb layer morphology, skeleton phenotype, respiratory distress, cyanosis, abnormal enteric neural crest cell morphology, abnormal cerebral cortex morphology, olfactory bulb hypoplasia, decreased anterior commissure size, nervous system phenotype, decreased body weight, embryo phenotype, growth/size/body region phenotype, neonatal lethality, complete penetrance, abnormal embryo development

Affected Gene: Kif1bp

Genomic Alteration: em2Hmy

Catalog Number: 6154376

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:29192291](#)

Organism Name: Kif1bp^{em2Hmy}/Kif1bp^{em2Hmy}

Record Creation Time: 20240120T185817+0000

Record Last Update: 20240130T201533+0000

Ratings and Alerts

No rating or validation information has been found for Kif1bp^{em2Hmy}/Kif1bp^{em2Hmy}.

No alerts have been found for Kif1bp^{em2Hmy}/Kif1bp^{em2Hmy}.

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.