

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[Kif1bp^{em1Hmy}/Kif1bp^{em1Hmy}](#)

RRID:MGI:6154375

Type: Organism

Proper Citation

RRID:MGI:6154375

Organism Information

URL:

Proper Citation: RRID:MGI:6154375

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

Species: Mus musculus

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

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

Affected Gene: Kif1bp

Genomic Alteration: em1Hmy

Catalog Number: 6154375

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^{em1Hmy}/Kif1bp^{em1Hmy}

Record Creation Time: 20240120T185817+0000

Record Last Update: 20240130T201533+0000

Ratings and Alerts

No rating or validation information has been found for Kif1bp^{em1Hmy}/Kif1bp^{em1Hmy}.

No alerts have been found for Kif1bp^{em1Hmy}/Kif1bp^{em1Hmy}.

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.