

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

[Hydin^{hy3}/Hydin^{hy3}](#)

RRID:MGI:3605005

Type: Organism

Proper Citation

RRID:MGI:3605005

Organism Information

URL:

Proper Citation: RRID:MGI:3605005

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

Species: Mus musculus

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

Phenotype: dilated lateral ventricles, abnormal ependyma morphology, wide cranial sutures, kyphosis, ataxia, domed cranium, abnormal aggression-related behavior, abnormal fear/anxiety-related behavior, thin cerebral cortex, hydrocephaly, premature death, postnatal growth retardation, hypoactivity, enlarged cranium, male infertility, enlarged parietal bone, abnormal brain meninges morphology, abnormal respiratory system physiology, abnormal cranium morphology, abnormal respiratory system physiology, cachexia, muscle spasm, abnormal interventricular foramen morphology, abnormal cerebral aqueduct morphology, abnormal telencephalon morphology

Affected Gene: Hydin

Genomic Alteration: hy3

Catalog Number: 3605005

Background: involves: CBA

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:4784576](#), [PMID:4732188](#)

Organism Name: Hydin^{hy3}/Hydin^{hy3}

Record Creation Time: 20240120T190618+0000

Record Last Update: 20240130T202113+0000

Ratings and Alerts

No rating or validation information has been found for Hydin^{hy3}/Hydin^{hy3}.

No alerts have been found for Hydin^{hy3}/Hydin^{hy3}.

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.