

Resource Summary Report

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

[hy1/hy1](#)

RRID:MGI:4414757

Type: Organism

Proper Citation

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Organism Information

URL:

Proper Citation: RRID:MGI:4414757

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

Species: Mus musculus

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

Phenotype: abnormal subarachnoid space morphology, thin cerebral cortex, absent corpus callosum, abnormal cerebellum morphology, abnormal cerebral hemisphere morphology, decreased survivor rate, increased aggression towards mice, dilated lateral ventricles, nervous, hydrocephaly, obstructive hydrocephaly, cerebral aqueductal stenosis, abnormal corpus callosum morphology, dilated third ventricle, decreased corpus callosum size, abnormal brain ventricular system morphology

Genomic Alteration: hy1

Catalog Number: 4414757

Background: Not Specified

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Organism Name: hy1/hy1

Record Creation Time: 20240120T190314+0000

Record Last Update: 20240130T201829+0000

Ratings and Alerts

No rating or validation information has been found for hy1/hy1.

No alerts have been found for hy1/hy1.

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.