

Resource Summary Report

Generated by [NIF](#) on Sep 20, 2026

[Hap1^{tm1Hay}/Hap1^{tm1Hay}](#)

RRID:MGI:2670622

Type: Organism

Proper Citation

RRID:MGI:2670622

Organism Information

URL:

Proper Citation: RRID:MGI:2670622

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

Species: Mus musculus

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

Phenotype: pallor, loose skin, dehydration, decreased body size, absent gastric milk in neonates, slow postnatal weight gain, decreased body weight, dry skin, thin cerebral cortex, abnormal cerebral cortex morphology, postnatal lethality, complete penetrance, abnormal eating behavior, decreased brain weight, decreased brain size, decreased circulating leptin level

Affected Gene: Hap1

Genomic Alteration: tm1Hay

Catalog Number: 2670622

Background: involves: 129S1/Sv * 129X1/SvJ * ICR

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:11971876](#)

Organism Name: Hap1^{tm1Hay}/Hap1^{tm1Hay}

Record Creation Time: 20240120T190730+0000

Record Last Update: 20240130T202057+0000

Ratings and Alerts

No rating or validation information has been found for Hap1^{tm1Hay}/Hap1^{tm1Hay}.

No alerts have been found for Hap1^{tm1Hay}/Hap1^{tm1Hay}.

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.