

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

Hdc^{tm1Nagy}/Hdc⁺

RRID:MGI:5697374

Type: Organism

Proper Citation

RRID:MGI:5697374

Organism Information

URL:

Proper Citation: RRID:MGI:5697374

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

Species: Mus musculus

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

Phenotype: abnormal substantia nigra morphology, abnormal striatum morphology, decreased prepulse inhibition, behavior/neurological phenotype, abnormal behavioral response to amphetamine

Affected Gene: Hdc

Genomic Alteration: tm1Nagy

Catalog Number: 5697374

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

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:24411733](#)

Organism Name: Hdc^{tm1Nagy}/Hdc⁺

Record Creation Time: 20240120T185932+0000

Record Last Update: 20240130T201619+0000

Ratings and Alerts

No rating or validation information has been found for Hdc^{tm1Nagy}/Hdc⁺.

No alerts have been found for Hdc^{tm1Nagy}/Hdc⁺.

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.