

Resource Summary Report

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

[Hprt^{tm1\(MAPT\)}Dph](#)

RRID:MGI:6192446

Type: Organism

Proper Citation

RRID:MGI:6192446

Organism Information

URL:

Proper Citation: RRID:MGI:6192446

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

Species: Mus musculus

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

Phenotype: abnormal hippocampus morphology, impaired spatial learning, decreased grip strength, growth/size/body region phenotype, impaired coordination, paresis, limb grasping, abnormal skeletal muscle fiber morphology, abnormal hippocampus physiology, premature death, skeletal muscle fiber degeneration, kyphosis, behavior/neurological phenotype, abnormal autophagy

Affected Gene: Hprt

Genomic Alteration: tm1(MAPT)Dph

Catalog Number: 6192446

Background: involves: 129P2/OlaHsd * C57BL/6

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:27297240](#)

Organism Name: Hprt^{tm1(MAPT)}Dph

Record Creation Time: 20240120T185812+0000

Record Last Update: 20240130T201531+0000

Ratings and Alerts

No rating or validation information has been found for Hprt^{tm1(MAPT)}Dph.

No alerts have been found for Hprt^{tm1(MAPT)}Dph.

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.