

Resource Summary Report

Generated by [dkNET](#) on Aug 1, 2026

Hprt^{tm1.1(CAG-Smpd1)Jhkh}/Hprt⁺

RRID:MGI:5523916

Type: Organism

Proper Citation

RRID:MGI:5523916

Organism Information

URL:

Proper Citation: RRID:MGI:5523916

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

Species: Mus musculus

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

Phenotype: abnormal neuron differentiation, abnormal depression-related behavior, abnormal ceramide level, abnormal physiological response to xenobiotic

Affected Gene: Hprt

Genomic Alteration: tm1.1(CAG-Smpd1)Jhkh

Catalog Number: 5523916

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:23770692](#)

Organism Name: Hprt^{tm1.1(CAG-Smpd1)Jhkh}/Hprt⁺

Record Creation Time: 20240120T190103+0000

Record Last Update: 20240130T201716+0000

Ratings and Alerts

No rating or validation information has been found for Hprt^{tm1.1(CAG-Smpd1)Jhkh/Hprt⁺}.

No alerts have been found for Hprt^{tm1.1(CAG-Smpd1)Jhkh/Hprt⁺}.

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.