Resource Summary Report

Generated by kravitz2 on Sep 19, 2026

B6.129-Htt^{tm5Mem}/J

RRID:IMSR_JAX:003598
Type: Organism

Proper Citation

RRID:IMSR_JAX:003598

Organism Information

URL: https://www.jax.org/strain/003598

Proper Citation: RRID:IMSR_JAX:003598

Description: Mus musculus with name B6.129-Htt^{tm5Mem}/J from IMSR.

Species: Mus musculus

Synonyms: B6.129-Hd/J. B6.129-Hdh/J

Notes: gene symbol note: huntingtin; mutant strain|congenic strain: Htt

Affected Gene: huntingtin

Genomic Alteration: targeted mutation 5; Marcy E MacDonald

Catalog Number: JAX:003598

Database: JAX Mice and Services

Database Abbreviation: JAX

Availability: live

Organism Name: B6.129-Htt^{tm5Mem}/J

Record Creation Time: 20250513T053640+0000

Record Last Update: 20260919T054830+0000

Ratings and Alerts

No rating or validation information has been found for B6.129-Htt^{tm5Mem}/J.

No alerts have been found for B6.129-Htt^{tm5Mem}/J.

Data and Source Information

Source: Integrated Animals

Source Database: JAX Mice and Services

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Mathews EW, et al. (2025) Suppression of Huntington's Disease Somatic Instability by Transcriptional Repression and Direct CAG Repeat Binding. Nature communications, 16(1), 10009.

Mathews EW, et al. (2024) Suppression of Huntington's Disease Somatic Instability by Transcriptional Repression and Direct CAG Repeat Binding. bioRxiv : the preprint server for biology.