

Resource Summary Report

Generated by [NIF](#) on Aug 5, 2026

[Tg\(YAC353G6\)W7Hay; Htt^{tm1Hay}/Htt^{tm1Hay}](#)

RRID:MGI:3711010

Type: Organism

Proper Citation

RRID:MGI:3711010

Organism Information

URL:

Proper Citation: RRID:MGI:3711010

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

Species: Mus musculus

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

Phenotype: mortality/aging

Affected Gene: Htt

Genomic Alteration: tm1Hay, Tg(YAC353G6)W7Hay

Catalog Number: 3711010

Background: involves: C57BL/6J * FVB/NJ

Database: MGI, Mouse Genome Informatics MGI

Database Abbreviation: MGI

Availability: Availability unknown check source stock center

Source References: [PMID:16777606](#)

Organism Name: Tg(YAC353G6)W7Hay; Htt^{tm1Hay}/Htt^{tm1Hay}

Record Creation Time: 20240120T190522+0000

Record Last Update: 20240130T201942+0000

Ratings and Alerts

No rating or validation information has been found for Tg(YAC353G6)W7Hay; Htt^{tm1Hay}/Htt^{tm1Hay}.

No alerts have been found for Tg(YAC353G6)W7Hay; Htt^{tm1Hay}/Htt^{tm1Hay}.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: MGI, Mouse Genome Informatics MGI

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Huang S, et al. (2015) Non-linear leak currents affect mammalian neuron physiology. Frontiers in cellular neuroscience, 9, 432.

Huang S, et al. (2013) Physiological temperature during brain slicing enhances the quality of acute slice preparations. Frontiers in cellular neuroscience, 7, 48.