

Resource Summary Report

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

[y\[1\] w\[*\]; P{w\[+mC\]=GAL4-ninaE.GMR}12/CyO;
P{w\[+mC\]=UAS-Hsap\ATX1.30Q}F6](#)

RRID:BDSC_39739

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:39739>

Proper Citation: RRID:BDSC_39739

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=GAL4-ninaE.GMR}12/CyO; P{w[+mC]=UAS-Hsap\ATX1.30Q}F6 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Juan Botas, Baylor College of Medicine

Affected Gene: GAL4, GMR, Hsap\ATXN1, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 39739

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_39739, BL39739

Organism Name: y[1] w[*]; P{w[+mC]=GAL4-ninaE.GMR}12/CyO; P{w[+mC]=UAS-Hsap\ATX1.30Q}F6

Record Creation Time: 20240911T222641+0000

Record Last Update: 20260801T195245+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=GAL4-ninaE.GMR}12/CyO; P{w[+mC]=UAS-Hsap\ATX1.30Q}F6.

No alerts have been found for y[1] w[*]; P{w[+mC]=GAL4-ninaE.GMR}12/CyO; P{w[+mC]=UAS-Hsap\ATX1.30Q}F6.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Sousa A, et al. (2023) On the identification of potential novel therapeutic targets for spinocerebellar ataxia type 1 (SCA1) neurodegenerative disease using EvoPPI3. Journal of integrative bioinformatics, 20(2).

Tazelaar GHP, et al. (2020) ATXN1 repeat expansions confer risk for amyotrophic lateral sclerosis and contribute to TDP-43 mislocalization. Brain communications, 2(2), fcaa064.