

Resource Summary Report

Generated by T1D on Sep 17, 2026

y[1] w[*]; P{w[+mC]=UASp-YFP.Rab32.Q79L}mRpL19[03]

RRID:BDSC_23280

Type: Organism

Proper Citation

RRID:BDSC_23280

Organism Information

URL: <https://n2t.net/bdsc:23280>

Proper Citation: RRID:BDSC_23280

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UASp-YFP.Rab32.Q79L}mRpL19[03] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Matthew Scott, Stanford University

Affected Gene: mRpL19, Rab32, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 23280

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_23280, BDSC:23280, BL23280

Organism Name: y[1] w[*]; P{w[+mC]=UASp-YFP.Rab32.Q79L}mRpL19[03]

Record Creation Time: 20240911T222407+0000

Record Last Update: 20260912T203414+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UASp-YFP.Rab32.Q79L}mRpL19[03].

No alerts have been found for y[1] w[*]; P{w[+mC]=UASp-YFP.Rab32.Q79L}mRpL19[03].

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 [T1D](#) .

Chen PL, et al. (2020) Vesicular transport mediates the uptake of cytoplasmic proteins into mitochondria in *Drosophila melanogaster*. *Nature communications*, 11(1), 2592.

Peterson NG, et al. (2020) Cytoplasmic sharing through apical membrane remodeling. *eLife*, 9.