

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

[y\[*\] w\[*\]; PBac{SAstopDsRed}LL04492
P{w\[+mW.hs\]=FRT\(w\[hs\]\)}2A
P{ry\[+t7.2\]=neoFRT}82B P{y\[+t7.7\]
ry\[+t7.2\]=Car20y}96E / TM6B, Tb\[1\]](#)

RRID:DGGR_141269

Type: Organism

Proper Citation

RRID:DGGR_141269

Organism Information

URL: https://kyotofly.kit.jp/cgi-bin/stocks/search_res_det.cgi?DB_NUM=1&DG_NUM=141269

Proper Citation: RRID:DGGR_141269

Description: Drosophila melanogaster with name y[*] w[*]; PBac{SAstopDsRed}LL04492 P{w[+mW.hs]=FRT(w[hs])}2A P{ry[+t7.2]=neoFRT}82B P{y[+t7.7] ry[+t7.2]=Car20y}96E / TM6B, Tb[1] from DGGR.

Species: Drosophila melanogaster

Synonyms: y[*] w[*]; PBac{SAstopDsRed}LL04492 P{w[+mW.hs]=FRT(w[hs])}2A P{ry[+t7.2]=neoFRT}82B P{y[+t7.7] ry[+t7.2]=Car20y}96E / TM6B, Tb[1]

Notes: Fly with alternate name y[*] w[*]; PBac{SAstopDsRed}LL04492 P{w[+mW.hs]=FRT(w[hs])}2A P{ry[+t7.2]=neoFRT}82B P{y[+t7.7] ry[+t7.2]=Car20y}96E / TM6B, Tb[1] from Drosophila Genomics and Genetic Resources.

Affected Gene: y[*] w[*]; PBac{SAstopDsRed}LL04492 P{w[+mW.hs]=FRT(w[hs])}2A P{ry[+t7.2]=neoFRT}82B P{y[+t7.7] ry[+t7.2]=Car20y}96E / TM6B, Tb[1]

Catalog Number: 141269

Database: Drosophila Genomics and Genetic Resources (DGGR)

Database Abbreviation: DGGR

Availability: Available

Alternate IDs: Flybase_141269

Organism Name: y[*] w[*]; PBac{SAstopDsRed}LL04492 P{w[+mW.hs]=FRT(w[hs])}2A P{ry[+t7.2]=neoFRT}82B P{y[+t7.7] ry[+t7.2]=Car20y}96E / TM6B, Tb[1]

Record Creation Time: 20240206T193323+0000

Record Last Update: 20260815T105342+0000

Ratings and Alerts

No rating or validation information has been found for y[*] w[*]; PBac{SAstopDsRed}LL04492 P{w[+mW.hs]=FRT(w[hs])}2A P{ry[+t7.2]=neoFRT}82B P{y[+t7.7] ry[+t7.2]=Car20y}96E / TM6B, Tb[1].

No alerts have been found for y[*] w[*]; PBac{SAstopDsRed}LL04492 P{w[+mW.hs]=FRT(w[hs])}2A P{ry[+t7.2]=neoFRT}82B P{y[+t7.7] ry[+t7.2]=Car20y}96E / TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Drosophila Genomics and Genetic Resources (DGGR)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Ki Y, et al. (2019) Sleep-promoting effects of threonine link amino acid metabolism in Drosophila neuron to GABAergic control of sleep drive. eLife, 8.