

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 2026

[w\[1118\]; PBac{w\[+mC\]=IT.GAL4}Gtpbp2\[0758-G4\]](#)

RRID:BDSC_63501

Type: Organism

Proper Citation

RRID:BDSC_63501

Organism Information

URL: <https://n2t.net/bdsc:63501>

Proper Citation: RRID:BDSC_63501

Description: Drosophila melanogaster with name w[1118]; PBac{w[+mC]=IT.GAL4}Gtpbp2[0758-G4] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: InSITE Enhancer Trap Project

Affected Gene: GAL4, Gtpbp2, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 63501

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_63501, BDSC:63501, BL63501

Organism Name: w[1118]; PBac{w[+mC]=IT.GAL4}Gtpbp2[0758-G4]

Record Creation Time: 20240911T222951+0000

Record Last Update: 20260919T203601+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{w[+mC]=IT.GAL4}Gtpbp2[0758-G4].

No alerts have been found for w[1118]; PBac{w[+mC]=IT.GAL4}Gtpbp2[0758-G4].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Salpietro V, et al. (2024) Bi-allelic genetic variants in the translational GTPases GTPBP1 and GTPBP2 cause a distinct identical neurodevelopmental syndrome. American journal of human genetics, 111(1), 200.