

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

w[1118]; PBac{w[+mC]=IT.GAL4}Kap-alpha1[4018-G4]/TM6B, Tb[1]

RRID:BDSC_77639

Type: Organism

Proper Citation

RRID:BDSC_77639

Organism Information

URL: <https://n2t.net/bdsc:77639>

Proper Citation: RRID:BDSC_77639

Description: Drosophila melanogaster with name w[1118]; PBac{w[+mC]=IT.GAL4}Kap-alpha1[4018-G4]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO and/or TM6B, Tb[1]. Donor: InSITE Enhancer Trap Project

Affected Gene: GAL4, Kap-alpha1, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 77639

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_77639, BL77639

Organism Name: w[1118]; PBac{w[+mC]=IT.GAL4}Kap-alpha1[4018-G4]/TM6B, Tb[1]

Record Creation Time: 20240911T223205+0000

Record Last Update: 20260815T192531+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{w[+mC]=IT.GAL4}Kap-alpha1[4018-G4]/TM6B, Tb[1].

No alerts have been found for w[1118]; PBac{w[+mC]=IT.GAL4}Kap-alpha1[4018-G4]/TM6B, Tb[1].

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 [NIF](#) .

Ribeiro IMA, et al. (2022) Spatial and temporal control of expression with light-gated LOV-LexA. G3 (Bethesda, Md.), 12(10).