

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

pBPnlsLexA::p65Uw

RRID:Addgene_26230

Type: Plasmid

Proper Citation

RRID:Addgene_26230

Plasmid Information

URL: <http://www.addgene.org/26230>

Proper Citation: RRID:Addgene_26230

Insert Name: nlsLexA::p65

Organism: Homo sapiens

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:20697123](#)

Vector Backbone Description: Backbone Size:8747; Vector Backbone:pBPGUw; Vector Types:Insect Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pBPnlsLexA::p65Uw

Record Creation Time: 20220422T222117+0000

Record Last Update: 20260808T081451+0000

Ratings and Alerts

No rating or validation information has been found for pBPnlsLexA::p65Uw.

No alerts have been found for pBPnlsLexA::p65Uw.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 21 mentions in open access literature.

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

Hemmi C, et al. (2026) Neuropeptidergic circuit modulation of developmental sleep in *Drosophila*. *eLife*, 14.

Kunduri G, et al. (2025) Light and temperature sensitive seizures are regulated by spatially distinct cortex glial populations in the central nervous system. *bioRxiv* : the preprint server for biology.

Hérault C, et al. (2024) Cellular sex throughout the organism underlies somatic sexual differentiation. *Nature communications*, 15(1), 6925.

Gugel ZV, et al. (2023) Chronic exposure to odors at naturally occurring concentrations triggers limited plasticity in early stages of *Drosophila* olfactory processing. *eLife*, 12.

Patel A, et al. (2022) Cytonemes coordinate asymmetric signaling and organization in the *Drosophila* muscle progenitor niche. *Nature communications*, 13(1), 1185.

Charroux B, et al. (2022) Gut-derived peptidoglycan remotely inhibits bacteria dependent activation of SREBP by *Drosophila* adipocytes. *PLoS genetics*, 18(3), e1010098.

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

Zocchi D, et al. (2022) Parallel encoding of CO₂ in attractive and aversive glomeruli by selective lateral signaling between olfactory afferents. *Current biology : CB*, 32(19), 4225.

Ishii K, et al. (2022) A neurogenetic mechanism of experience-dependent suppression of aggression. *Science advances*, 8(36), eabg3203.

Arez E, et al. (2021) Male courtship song drives escape responses that are suppressed for successful mating. *Scientific reports*, 11(1), 9227.

Chiu H, et al. (2021) A circuit logic for sexually shared and dimorphic aggressive behaviors in *Drosophila*. *Cell*, 184(2), 507.

Cho B, et al. (2020) Single-cell transcriptome maps of myeloid blood cell lineages in *Drosophila*. *Nature communications*, 11(1), 4483.

Shin M, et al. (2020) Subpopulation of Macrophage-Like Plasmacytes Attenuates Systemic Growth via JAK/STAT in the *Drosophila* Fat Body. *Frontiers in immunology*, 11, 63.

Hill AS, et al. (2019) The *Drosophila* ERG channel seizure plays a role in the neuronal homeostatic stress response. *PLoS genetics*, 15(8), e1008288.

Masuzzo A, et al. (2019) Peptidoglycan-dependent NF- κ B activation in a small subset of brain octopaminergic neurons controls female oviposition. *eLife*, 8.

Varela N, et al. (2019) Avoidance response to CO₂ in the lateral horn. PLoS biology, 17(1), e2006749.

Liu C, et al. (2019) A Serotonin-Modulated Circuit Controls Sleep Architecture to Regulate Cognitive Function Independent of Total Sleep in Drosophila. Current biology : CB, 29(21), 3635.

Wu S, et al. (2019) Drosulfakinin signaling in fruitless circuitry antagonizes P1 neurons to regulate sexual arousal in Drosophila. Nature communications, 10(1), 4770.

Eliason J, et al. (2018) A GAL80 Collection To Inhibit GAL4 Transgenes in Drosophila Olfactory Sensory Neurons. G3 (Bethesda, Md.), 8(11), 3661.

Cho B, et al. (2018) Systemic control of immune cell development by integrated carbon dioxide and hypoxia chemosensation in Drosophila. Nature communications, 9(1), 2679.