

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 28, 2026

pBPnlsLexA::GADflUw

RRID:Addgene_26232

Type: Plasmid

Proper Citation

RRID:Addgene_26232

Plasmid Information

URL: <http://www.addgene.org/26232>

Proper Citation: RRID:Addgene_26232

Insert Name: nlsLexA::GADfl

Organism: Saccharomyces cerevisiae

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::GADflUw

Record Creation Time: 20220422T222117+0000

Record Last Update: 20260815T081250+0000

Ratings and Alerts

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

No alerts have been found for pBPnlsLexA::GADflUw.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

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

García-Arias JM, et al. (2025) The homeodomain-interacting protein kinase Hipk promotes apoptosis by stabilizing the active form of Dronc. *Cell death discovery*, 12(1), 53.

Kautzmann S, et al. (2025) Cholinergic and Glutamatergic Axons Differentially Require Glial Support in the Drosophila PNS. *Glia*, 73(7), 1365.

Lehmann KS, et al. (2025) Astrocyte-dependent local neurite pruning in Beat-Va neurons. *The Journal of cell biology*, 224(1).

Schnaitmann C, et al. (2024) Horizontal-cell like Dm9 neurons in Drosophila modulate photoreceptor output to supply multiple functions in early visual processing. *Frontiers in molecular neuroscience*, 17, 1347540.

Chang KR, et al. (2022) Transgenic Drosophila lines for LexA-dependent gene and growth regulation. *G3 (Bethesda, Md.)*, 12(3).

Lin B, et al. (2022) An AMPK phosphoregulated RhoGEF feedback loop tunes cortical flow-driven amoeboid migration in vivo. *Science advances*, 8(37), eabo0323.

Shidlovskii YV, et al. (2021) Subunits of the PBAP Chromatin Remodeler Are Capable of Mediating Enhancer-Driven Transcription in Drosophila. *International journal of molecular sciences*, 22(6).

Pagni M, et al. (2021) Interaction of "chromatic" and "achromatic" circuits in Drosophila color opponent processing. *Current biology : CB*, 31(8), 1687.

Kind E, et al. (2021) Synaptic targets of photoreceptors specialized to detect color and skylight polarization in Drosophila. *eLife*, 10.

Deng B, et al. (2019) Chemoconnectomics: Mapping Chemical Transmission in Drosophila. *Neuron*, 101(5), 876.

Schnaitmann C, et al. (2018) Color Processing in the Early Visual System of Drosophila. *Cell*, 172(1-2), 318.

Riabinina O, et al. (2015) Improved and expanded Q-system reagents for genetic manipulations. *Nature methods*, 12(3), 219.

Berry JA, et al. (2015) Sleep Facilitates Memory by Blocking Dopamine Neuron-Mediated Forgetting. *Cell*, 161(7), 1656.

Kidd S, et al. (2015) Notch is required in adult Drosophila sensory neurons for morphological and functional plasticity of the olfactory circuit. *PLoS genetics*, 11(5), e1005244.