

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

pGBKT7-GW

RRID:Addgene_61703

Type: Plasmid

Proper Citation

RRID:Addgene_61703

Plasmid Information

URL: <http://www.addgene.org/61703>

Proper Citation: RRID:Addgene_61703

Bacterial Resistance: Chloramphenicol and Kanamycin

Defining Citation: [PMID:19843313](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:7300; Vector Backbone:pGBKT7; Vector Types:Yeast Expression; Bacterial Resistance:Chloramphenicol and Kanamycin

Plasmid Name: pGBKT7-GW

Record Creation Time: 20220422T222354+0000

Record Last Update: 20260815T081745+0000

Ratings and Alerts

No rating or validation information has been found for pGBKT7-GW.

No alerts have been found for pGBKT7-GW.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Espinosa-Cores L, et al. (2026) Modulation of lineage-specific oil body development and defense against gastropod herbivory in *Marchantia polymorpha* by MpNPR. *Current biology* : CB, 36(13), 3271.

Mier IF, et al. (2026) An X-to-autosome-to-Y chromosome amplified retrogene family functions in spermatids. *Current biology* : CB, 36(11), 2930.

He Y, et al. (2025) Arabidopsis KNL1 recruits type one protein phosphatase to kinetochores to silence the spindle assembly checkpoint. *Science advances*, 11(6), eadq4033.

Hoffman-Sommer M, et al. (2025) The TRAPPC8/TRS85 subunit of the Arabidopsis TRAPPIII tethering complex regulates endoplasmic reticulum function and autophagy. *Plant physiology*, 197(3).

Gawarecka K, et al. (2022) cis-prenyltransferase 3 and β -hydrolase are new determinants of dolichol accumulation in Arabidopsis. *Plant, cell & environment*, 45(2), 479.

Jhu MY, et al. (2022) Heinz-resistant tomato cultivars exhibit a lignin-based resistance to field dodder (*Cuscuta campestris*) parasitism. *Plant physiology*, 189(1), 129.

Sepulveda-Garcia E, et al. (2021) Unique N-Terminal Interactions Connect F-BOX STRESS INDUCED (FBS) Proteins to a WD40 Repeat-like Protein Pathway in Arabidopsis. *Plants (Basel, Switzerland)*, 10(10).

Huang W, et al. (2021) Parasitic modulation of host development by ubiquitin-independent protein degradation. *Cell*, 184(20), 5201.

Li X, et al. (2020) The Mediator CDK8-Cyclin C complex modulates Dpp signaling in *Drosophila* by stimulating Mad-dependent transcription. *PLoS genetics*, 16(5), e1008832.

González-Morales N, et al. (2019) Myofibril diameter is set by a finely tuned mechanism of protein oligomerization in *Drosophila*. *eLife*, 8.

Jiao M, et al. (2018) Myosin II-interacting guanine nucleotide exchange factor promotes bleb retraction via stimulating cortex reassembly at the bleb membrane. *Molecular biology of the cell*, 29(5), 643.