

Resource Summary Report

Generated by [kravitz2](#) on Aug 23, 2026

Tubp-Gal80 in pCaSpeR4

RRID:Addgene_17748

Type: Plasmid

Proper Citation

RRID:Addgene_17748

Plasmid Information

URL: <http://www.addgene.org/17748>

Proper Citation: RRID:Addgene_17748

Insert Name: GAL80

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10197526](#)

Vector Backbone Description: Backbone Size:7855; Vector Backbone:pCaSpeR4; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Tubp-Gal80 in pCaSpeR4

Record Creation Time: 20220422T222024+0000

Record Last Update: 20260815T081108+0000

Ratings and Alerts

No rating or validation information has been found for Tubp-Gal80 in pCaSpeR4.

No alerts have been found for Tubp-Gal80 in pCaSpeR4.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Weasner BM, et al. (2026) Genetic analyses enabled by the fourth chromosome resource project reveal unexpected mutant phenotypes and suggest new disease models. *G3* (Bethesda, Md.), 16(6).

Goldner AN, et al. (2023) Evidence that tissue recoil in the early *Drosophila* embryo is a passive not active process. *Molecular biology of the cell*, 34(10), br16.

Ding S, et al. (2022) Patient-derived micro-organospheres enable clinical precision oncology. *Cell stem cell*, 29(6), 905.

Valon L, et al. (2021) Robustness of epithelial sealing is an emerging property of local ERK feedback driven by cell elimination. *Developmental cell*, 56(12), 1700.

Bosch JA, et al. (2020) Gene Knock-Ins in *Drosophila* Using Homology-Independent Insertion of Universal Donor Plasmids. *Genetics*, 214(1), 75.

Moreno E, et al. (2019) Competition for Space Induces Cell Elimination through Compaction-Driven ERK Downregulation. *Current biology : CB*, 29(1), 23.

Zhang Y, et al. (2013) pTubHA4C, a new versatile vector for constitutive expression in *Drosophila*. *Molecular biology reports*, 40(9), 5407.

Fujimoto E, et al. (2011) Gal80 intersectional regulation of cell-type specific expression in vertebrates. *Developmental dynamics : an official publication of the American Association of Anatomists*, 240(10), 2324.