

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

Gal4-p67MBP

RRID:Addgene_52

Type: Plasmid

Proper Citation

RRID:Addgene_52

Plasmid Information

URL: <http://www.addgene.org/52>

Proper Citation: RRID:Addgene_52

Insert Name: p67 myb binding protein

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14744933](#)

Vector Backbone Description: Backbone Marker:N/A; Backbone Size:4500; Vector Backbone:pCMX-Gal4; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Gal4-p67MBP

Record Creation Time: 20220422T222305+0000

Record Last Update: 20260808T081809+0000

Ratings and Alerts

No rating or validation information has been found for Gal4-p67MBP.

No alerts have been found for Gal4-p67MBP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 44 mentions in open access literature.

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

Avinery L, et al. (2026) Hypoxic conditions confer chemoresistance to crizotinib but not to imatinib in chronic myeloid leukemia cells. *Hematology, transfusion and cell therapy*, 48(2), 106240.

Wang Y, et al. (2025) Deciphering the Transcription Factor Landscape in Prostate Cancer Progression: A Novel Approach to Understand NE Transdifferentiation. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(20), e2404938.

Chen H, et al. (2025) The Hippo pathway promotes platinum-based chemotherapy by inhibiting MTF1-dependent heavy metal response. *BMC cancer*, 25(1), 223.

Okauchi N, et al. (2025) CXCL8 mediates macrophage migration in canine oral malignant melanoma. *Scientific reports*, 15(1), 38854.

Deng Z, et al. (2025) Disrupting Lipid Raft Microdomains to Block Polyploid Giant Cancer Cell Budding and Enhance Radiotherapy Response. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), e19698.

Yang T, et al. (2025) An improved immunoassay detects A β oligomers in human biofluids: their CSF levels rise with tau and phosphotau levels. *Alzheimer's research & therapy*, 17(1), 153.

Bodmer N, et al. (2025) CDX2 loss in colorectal cancer cells is associated with invasive properties and tumor budding. *Scientific reports*, 15(1), 24113.

Amieva R, et al. (2025) Loss of NcBPK1 impairs bradyzoite differentiation and enhances virulence in *Neospora caninum*. *Parasites & vectors*, 18(1), 422.

Grimm TM, et al. (2025) The phosphatase PPM1F, a negative regulator of integrin activity, is essential for embryonic development and controls tumor cell invasion. *BMC biology*, 23(1), 166.

Longo V, et al. (2025) CLIC2 regulates immunosuppression and macrophage differentiation in genomically stable gastric cancer. *Biology direct*, 20(1), 89.

Zhao H, et al. (2025) Targeting COPA to Enhance Erdafitinib Sensitivity in FGFR-Altered Bladder Cancer. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 12(18), e2413209.

Gu Kang B, et al. (2025) Proteome-wide microarray-based screening of PAR-binding proteins. *Nucleic acids research*, 53(7).

Tripathi A, et al. (2025) Dicer deficiency affects microglial function during demyelination and impairs remyelination. *Neurobiology of disease*, 208, 106879.

Zhao C, et al. (2025) A matrix stiffness gene signature identifies SLC20A1 as a novel mechano-immunological checkpoint enabling synergistic immunotherapy in pancreatic ductal adenocarcinoma. *Cancer immunology, immunotherapy* : CII, 74(12), 367.

Oliveri F, et al. (2025) Characterization of the adaptive immune response in a mouse model for HPV-positive head and neck squamous cell carcinoma with implications to human disease. *Cancer immunology, immunotherapy* : CII, 74(2), 66.

Suresh S, et al. (2025) Engineering biomimetic bone marrow niche with gene modified mesenchymal stromal cells for ex vivo culture of human hematopoietic stem and progenitor cells. *Stem cell research & therapy*, 16(1), 335.

Harle V, et al. (2025) A compendium of synthetic lethal gene pairs defined by extensive combinatorial pan-cancer CRISPR screening. *Genome biology*, 26(1), 284.

Merino-Cacho L, et al. (2025) Cullin-RING ligase BioE3 reveals molecular-glue-induced neosubstrates and rewiring of the endogenous Cereblon ubiquitome. *Cell communication and signaling* : CCS, 23(1), 101.

Merk DJ, et al. (2024) CRISPR-Cas9 screens reveal common essential miRNAs in human cancer cell lines. *Genome medicine*, 16(1), 82.

Tsiami F, et al. (2024) Genome-wide CRISPR-Cas9 knockout screens identify DNMT1 as a druggable dependency in sonic hedgehog medulloblastoma. *Acta neuropathologica communications*, 12(1), 125.