

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

pET28-MBP-TEV

RRID:Addgene_69929

Type: Plasmid

Proper Citation

RRID:Addgene_69929

Plasmid Information

URL: <http://www.addgene.org/69929>

Proper Citation: RRID:Addgene_69929

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:26216398](#)

Vector Backbone Description: Backbone Marker:Novagen; Vector Backbone:pET28;
Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET28-MBP-TEV

Record Creation Time: 20220422T222433+0000

Record Last Update: 20260815T081856+0000

Ratings and Alerts

No rating or validation information has been found for pET28-MBP-TEV.

No alerts have been found for pET28-MBP-TEV.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 26 mentions in open access literature.

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

Kudo Y, et al. (2025) Identification of γ -butyrolactone signalling molecules in diverse actinomycetes using resin-assisted isolation and chemoenzymatic synthesis. *RSC chemical biology*, 6(4), 630.

Bielski K, et al. (2025) Broadly reactive monoclonal antibodies against beta-lactamases for immunodetection of bacterial resistance to antibiotics. *Scientific reports*, 15(1), 19094.

Dvareckienė J, et al. (2025) Enhancing production and assessing IgE reactivity of dog allergen Can f 6 in *Pichia pastoris* and *Escherichia coli*. *Applied microbiology and biotechnology*, 109(1), 78.

Pan JM, et al. (2025) The human HELQ helicase and XRN2 exonuclease cooperate in R-loop resolution. *Open biology*, 15(2), 240112.

Brezovská B, et al. (2024) MoaB2, a newly identified transcription factor, binds to σ^A in *Mycobacterium smegmatis*. *Journal of bacteriology*, 206(12), e0006624.

Liboy-Lugo JM, et al. (2024) Protein-protein interactions with G3BPs drive stress granule condensation and gene expression changes under cellular stress. *bioRxiv : the preprint server for biology*.

Cullati SN, et al. (2024) Substrate displacement of CK1 C-termini regulates kinase specificity. *Science advances*, 10(19), ead5185.

Lauinger L, et al. (2024) Cadmium binding by the F-box domain induces p97-mediated SCF complex disassembly to activate stress response programs. *Nature communications*, 15(1), 3894.

Richard A, et al. (2024) Methylation of ESCRT-III components regulates the timing of cytokinetic abscission. *Nature communications*, 15(1), 4023.

Silimavicius L, et al. (2024) Microarray-based evaluation of selected recombinant timothy grass allergens expressed in *E. Coli* and *N. Benthiana*. *BMC biotechnology*, 24(1), 72.

Rudokas V, et al. (2024) Novel monoclonal antibodies against house dust mite allergen Der p 21 and their application to analyze allergen extracts. *PeerJ*, 12, e17233.

Charles J, et al. (2023) Spike protein receptor-binding domains from SARS-CoV-2 variants of interest bind human ACE2 more tightly than the prototype spike protein. *Biochemical and biophysical research communications*, 641, 61.

De Bakshi D, et al. (2023) Ectopic CH60 mediates HAPLN1-induced cell survival signaling in multiple myeloma. *Life science alliance*, 6(3).

Slizienė A, et al. (2023) Cross-reactive monoclonal antibodies against fish parvalbumins as a tool for studying antigenic similarity of different parvalbumins and analysis of fish extracts. *Molecular immunology*, 154, 80.

Rainyte J, et al. (2023) Immunological comparison of recombinant shrimp allergen Pen m 4, produced in *Pichia pastoris* and *Escherichia coli*. *Journal of biotechnology*, 369, 1.

Lei C, et al. (2022) Enteric VIP-producing neurons maintain gut microbiota homeostasis through regulating epithelium fucosylation. *Cell host & microbe*, 30(10), 1417.

Andreeva L, et al. (2021) NLRP3 cages revealed by full-length mouse NLRP3 structure control pathway activation. *Cell*, 184(26), 6299.

Shi B, et al. (2021) UTX condensation underlies its tumour-suppressive activity. *Nature*, 597(7878), 726.

Kuster A, et al. (2021) A stapled peptide mimetic of the CtIP tetramerization motif interferes with double-strand break repair and replication fork protection. *Science advances*, 7(8).

Franz L, et al. (2021) Targeted Subcellular Protein Delivery Using Cleavable Cyclic Cell-Penetrating Peptide-Conjugates. *Methods in molecular biology* (Clifton, N.J.), 2355, 287.