Resource Summary Report

Generated by dkNET on Aug 8, 2026

pDEST-periHisMBP

RRID:Addgene_11086
Type: Plasmid

Proper Citation

RRID:Addgene_11086

Plasmid Information

URL: http://www.addgene.org/11086

Proper Citation: RRID:Addgene_11086

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: PMID:16322578

Vector Backbone Description: Backbone Marker:New England Biolabs; Backbone Size:6000; Vector Backbone:pMal-C2; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: The MBP ORF can be sequenced using 5'-GAG CGG ATA ACA ATT TCA CAC AGG-3' as a tac promoter sequencing primer (in the forward direction). To sequence inserts fused to the C-terminus of MBP, the primers are 5'-GAT GAA GCC CTG AAA GAC GCG CAG-3' (forward) and 5'-GCA AGG CGA TTA AGT TGG GTA ACG C-3' (reverse).

Plasmid Name: pDEST-periHisMBP

Record Creation Time: 20220422T221539+0000

Record Last Update: 20260801T075928+0000

Ratings and Alerts

No rating or validation information has been found for pDEST-periHisMBP.

No alerts have been found for pDEST-periHisMBP.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Wittayavimol N, et al. (2024) Progesterone receptor-Grb2 interaction is associated with better outcomes in breast cancer. The Journal of steroid biochemistry and molecular biology, 237, 106441.

Cho SH, et al. (2020) Development of novel detection system for sweet potato leaf curl virus using recombinant scFv. Scientific reports, 10(1), 8039.

Djeghader A, et al. (2013) Crystallization and preliminary X-ray diffraction analysis of a DING protein from Pseudomonas aeruginosa PA14. Acta crystallographica. Section F, Structural biology and crystallization communications, 69(Pt 4), 425.

Djeghader A, et al. (2013) Crystallization and preliminary X-ray diffraction analysis of a high-affinity phosphate-binding protein endowed with phosphatase activity from Pseudomonas aeruginosa PAO1. Acta crystallographica. Section F, Structural biology and crystallization communications, 69(Pt 10), 1143.