

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

MBP-TEV-VMA Model vector

RRID:Addgene_86590

Type: Plasmid

Proper Citation

RRID:Addgene_86590

Plasmid Information

URL: <http://www.addgene.org/86590>

Proper Citation: RRID:Addgene_86590

Insert Name: VMA intein

Organism: Saccharomyces cerevisiae

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:28186733](#)

Vector Backbone Description: Vector Backbone:pMAL-c5X; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: TGTCTACTCAGGAGAGCGTTCAC to sequence VMA C-term; and ACCCATGACCTTATTACCAACCTC to sequence the insert between MBP C-term and VMA

Plasmid Name: MBP-TEV-VMA Model vector

Relevant Mutation: Original SapI site from pMal was mutated out

Record Creation Time: 20220422T222556+0000

Record Last Update: 20260815T082135+0000

Ratings and Alerts

No rating or validation information has been found for MBP-TEV-VMA Model vector.

No alerts have been found for MBP-TEV-VMA Model vector.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Liu J, et al. (2018) Selenocysteine-Mediated Expressed Protein Ligation of SELENOM. Methods in molecular biology (Clifton, N.J.), 1661, 265.