

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pMAL-7xHis-TEV-hexa

RRID:Addgene_222868

Type: Plasmid

Proper Citation

RRID:Addgene_222868

Plasmid Information

URL: <http://www.addgene.org/222868>

Proper Citation: RRID:Addgene_222868

Insert Name: TEV protease

Organism: tobacco etch virus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:39969093](#)

Vector Backbone Description: Backbone Marker:New England Biolabs; Vector Backbone:pMAL-c2; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Mutations based on: Correnti et al., 2018. Nature Structure and Molecular Biology. <https://doi.org/10.1038/s41594-018-0033-9> Cabrita et al., 2007. Protein Science. <https://doi.org/10.1110/ps.072822507> Kapust et al., 2001. Protein Engineering. <https://doi.org/10.1093/protein/14.12.993>

Plasmid Name: pMAL-7xHis-TEV-hexa

Relevant Mutation: C19V, L56V, C110V, C130S, S135G, S219V. Insert includes a TEV cleavage site between the MBP tag and the 7xHis tag.

Record Creation Time: 20250221T090839+0000

Record Last Update: 20260725T080245+0000

Ratings and Alerts

No rating or validation information has been found for pMAL-7xHis-TEV-hexa.

No alerts have been found for pMAL-7xHis-TEV-hexa.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.