

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pOpen-TEV protease

RRID:Addgene_165509

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/165509>

Proper Citation: RRID:Addgene_165509

Insert Name: TEV protease

Organism: Other

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pBuild; Vector Types:Synthetic Biology; Bacterial Resistance:Ampicillin

Comments: Used for site-specific cleavage of proteins. TEV cleaves the protein consensus sequence EXXYXQ^S/G. The plasmids in the Open Enzyme collection contain genetic parts and are not functional by themselves. Researchers can clone these enzymes into an expression vector of their choice and then transform into E. coli bacteria for expression and purification. Additional information can be found at <https://www.addgene.org/depositor-collections/open-enzyme/>.

Plasmid Name: pOpen-TEV protease

Record Creation Time: 20220422T221934+0000

Record Last Update: 20260815T080929+0000

Ratings and Alerts

No rating or validation information has been found for pOpen-TEV protease.

No alerts have been found for pOpen-TEV protease.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.