

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

## pETMutS

RRID:Addgene\_13245

Type: Plasmid

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### Proper Citation

RRID:Addgene\_13245

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### Plasmid Information

**URL:** <http://www.addgene.org/13245>

**Proper Citation:** RRID:Addgene\_13245

**Insert Name:** MutS

**Organism:** T. aquaticus

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:8617781](#)

**Vector Backbone Description:** Backbone Marker:Novagen; Backbone Size:4640; Vector Backbone:pET3a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pETMutS

**Relevant Mutation:** None

**Record Creation Time:** 20220422T221734+0000

**Record Last Update:** 20260725T073828+0000

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### Ratings and Alerts

No rating or validation information has been found for pETMutS.

No alerts have been found for pETMutS.

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### Data and Source Information

**Source:** [Addgene](#)

## Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Beloborodov SS, et al. (2018) Aptamer facilitated purification of functional proteins. Journal of chromatography. B, Analytical technologies in the biomedical and life sciences, 1073, 201.

Bao J, et al. (2015) Prediction of protein-DNA complex mobility in gel-free capillary electrophoresis. Analytical chemistry, 87(4), 2474.