

Resource Summary Report

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

pET51b-His-TEV-HaloTag7

RRID:Addgene_167266

Type: Plasmid

Proper Citation

RRID:Addgene_167266

Plasmid Information

URL: <http://www.addgene.org/167266>

Proper Citation: RRID:Addgene_167266

Insert Name: HaloTag7

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34339177](https://pubmed.ncbi.nlm.nih.gov/34339177/)

Vector Backbone Description: Backbone Marker:Novagen; Vector Backbone:pET51b(+); Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2021.04.13.439540v1> for bioRxiv preprint.

Plasmid Name: pET51b-His-TEV-HaloTag7

Record Creation Time: 20220422T221940+0000

Record Last Update: 20260725T074215+0000

Ratings and Alerts

No rating or validation information has been found for pET51b-His-TEV-HaloTag7 .

No alerts have been found for pET51b-His-TEV-HaloTag7 .

Data and Source Information

Source: [Addgene](https://www.addgene.org/)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Chen Y, et al. (2025) De novo designed bright, hyperstable rhodamine binders for fluorescence microscopy. bioRxiv : the preprint server for biology.

Zhang J, et al. (2023) De Novo Designed Self-Assembling Rhodamine Probe for Real-Time, Long-Term and Quantitative Live-Cell Nanoscopy. ACS nano, 17(4), 3632.