

# Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

## pET Biotin His6 FIAsH LIC cloning vector (H6-FIAsH)

RRID:Addgene\_30184

Type: Plasmid

### Proper Citation

RRID:Addgene\_30184

### Plasmid Information

**URL:** <http://www.addgene.org/30184>

**Proper Citation:** RRID:Addgene\_30184

**Bacterial Resistance:** Kanamycin

**Vector Backbone Description:** Backbone Size:5380; Vector Backbone:pET; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

**Comments:** This plasmid is an empty vector. Your gene can be inserted with a LIC cloning protocol. This vector adds a short FIAsH tag to the C-terminus of your protein. When your protein is mixed with a biarsenical reagent (see Invitrogen's website), fluorescence will develop. This technique may be useful when a larger fusion interferes with the function of your protein. To clone into this vector, add LIC tags to the 5' end of your PCR primers. Forward - 5' TACTTCCAATCCAATGCA3' Reverse - 5' CTCCCACTACCAATGCC 3' Do NOT include a stop codon with your reverse primer. Linearize the plasmid with SspI, then gel purify. When digesting the DNA with T4 polymerase, use dCTP for the insert and dGTP for your linearized vector. More information on this vector can be found through <http://qb3.berkeley.edu/qb3/macrolab/>

**Plasmid Name:** pET Biotin His6 FIAsH LIC cloning vector (H6-FIAsH)

**Record Creation Time:** 20220422T222132+0000

**Record Last Update:** 20260815T081325+0000

### Ratings and Alerts

No rating or validation information has been found for pET Biotin His6 FIAsH LIC cloning vector (H6-FIAsH).

No alerts have been found for pET Biotin His6 FIAsH LIC cloning vector (H6-FIAsH).

## 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 [RRID](#) .

Paraschiakos T, et al. (2025) A high affinity Sybody blocks Cofilin-1 binding to F-actin in vitro and in cancer cells. Biochemical pharmacology, 236, 116866.

Perez-Jover I, et al. (2024) Allosteric control of dynamin-related protein 1 through a disordered C-terminal Short Linear Motif. Nature communications, 15(1), 52.