

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

pN23-LIC-His-FLAG

RRID:Addgene_165478

Type: Plasmid

Proper Citation

RRID:Addgene_165478

Plasmid Information

URL: <http://www.addgene.org/165478>

Proper Citation: RRID:Addgene_165478

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24510647](#)

Vector Backbone Description: Backbone Marker:Novagen; Vector Backbone:pET23; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Primers for LIC cloning: Upstream: add TATTTTCAATCCTACGTA to the 5' end of gene of interest. Downstream: add CCCTCAATATTATACGGG to the 3' end of GOI. Detailed cloning method available in the paper Bruni R, Kloss B. High-throughput cloning and expression of integral membrane proteins in Escherichia coli. Curr Protoc Protein Sci. 2013 Nov 5;74:29.6.1-29.6.34.

Plasmid Name: pN23-LIC-His-FLAG

Record Creation Time: 20220422T221933+0000

Record Last Update: 20260905T075122+0000

Ratings and Alerts

No rating or validation information has been found for pN23-LIC-His-FLAG.

No alerts have been found for pN23-LIC-His-FLAG.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.