

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

pET-Sangamo-HIS

RRID:Addgene_40787

Type: Plasmid

Proper Citation

RRID:Addgene_40787

Plasmid Information

URL: <http://www.addgene.org/40787>

Proper Citation: RRID:Addgene_40787

Insert Name: Transcription Activator Like Effector Nuclease

Organism: Xanthamonas oryzae

Bacterial Resistance: Kanamycin

Vector Backbone Description: Backbone Marker:EMD Biosciences; Backbone Size:3890; Vector Backbone:pET-28b; Vector Types:Bacterial Expression, TALEN; Bacterial Resistance:Kanamycin

Comments: Please acknowledge the principal investigator, Dr. Gang Bao, and include this article in your citations if you use this plasmid in a publication. Also, please include the text "Addgene plasmid 40787" in your Materials and Methods section.

Plasmid Name: pET-Sangamo-HIS

Relevant Mutation: +63 C Terminus,Codon Optimized FokI Endonuclease

Record Creation Time: 20220422T222211+0000

Record Last Update: 20260815T081438+0000

Ratings and Alerts

No rating or validation information has been found for pET-Sangamo-HIS.

No alerts have been found for pET-Sangamo-HIS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.