

# Resource Summary Report

Generated by [dkNET](#) on Aug 18, 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.