

# Resource Summary Report

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

## pOPINHALO7

RRID:Addgene\_41117

Type: Plasmid

### Proper Citation

RRID:Addgene\_41117

### Plasmid Information

**URL:** <http://www.addgene.org/41117>

**Proper Citation:** RRID:Addgene\_41117

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:21856427](#)

**Vector Backbone Description:** Backbone Marker:Merck; Vector Backbone:ptriex2; Vector Types:Mammalian Expression, Bacterial Expression, Insect Expression; Bacterial Resistance:Ampicillin

**Plasmid Name:** pOPINHALO7

**Record Creation Time:** 20220422T222213+0000

**Record Last Update:** 20260815T081442+0000

### Ratings and Alerts

No rating or validation information has been found for pOPINHALO7.

No alerts have been found for pOPINHALO7.

### 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 [NIF](#) .

Birch J, et al. (2020) Changes in Membrane Protein Structural Biology. *Biology*, 9(11).

Li D, et al. (2015) Genetic targeting of a small fluorescent zinc indicator to cell surface for monitoring zinc secretion. *ACS chemical biology*, 10(4), 1054.