

# Resource Summary Report

Generated by [RRID](#) on Sep 3, 2026

## pOPING

RRID:Addgene\_26046

Type: Plasmid

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### Proper Citation

RRID:Addgene\_26046

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### Plasmid Information

**URL:** <http://www.addgene.org/26046>

**Proper Citation:** RRID:Addgene\_26046

**Insert Name:** SS peptide-LacZ-KHHHHHH

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:17317681](#)

**Vector Backbone Description:** Backbone Marker:Novagen; Backbone Size:5457; Vector Backbone:pTriEx-2; Vector Types:Mammalian Expression, Bacterial Expression, Insect Expression; Bacterial Resistance:Ampicillin

**Comments:** Promoters/baculoviral recombination sites: (T7lacO-not used), CMV enhancer and beta-actin promoter, p10 promoter/lef-2 and 1629 baculo elements.

**Plasmid Name:** pOPING

**Record Creation Time:** 20220422T222116+0000

**Record Last Update:** 20260902T045132+0000

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### Ratings and Alerts

No rating or validation information has been found for pOPING.

No alerts have been found for pOPING.

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### 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](#) .

Li Z, et al. (2026) Xylosyltransferase engineering to manipulate proteoglycans in mammalian cells. Nature chemical biology, 22(4), 612.

Schumann B, et al. (2020) Bump-and-Hole Engineering Identifies Specific Substrates of Glycosyltransferases in Living Cells. Molecular cell, 78(5), 824.