

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

pSUMO-YHRC

RRID:Addgene_54336

Type: Plasmid

Proper Citation

RRID:Addgene_54336

Plasmid Information

URL: <http://www.addgene.org/54336>

Proper Citation: RRID:Addgene_54336

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:24631626](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:6436; Vector Backbone:Modified pET24; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pSUMO-YHRC

Record Creation Time: 20220422T222318+0000

Record Last Update: 20260829T080707+0000

Ratings and Alerts

No rating or validation information has been found for pSUMO-YHRC.

No alerts have been found for pSUMO-YHRC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Survery S, et al. (2021) Heimdallarchaea encodes profilin with eukaryotic-like actin regulation and polyproline binding. Communications biology, 4(1), 1024.

Omnus DJ, et al. (2021) The Lon protease temporally restricts polar cell differentiation events during the Caulobacter cell cycle. eLife, 10.

Haq SR, et al. (2020) NMR resonance assignment and dynamics of profilin from Heimdallarchaeota. Scientific reports, 10(1), 15867.

Duan J, et al. (2020) Bab2 Functions as an Ecdysone-Responsive Transcriptional Repressor during Drosophila Development. Cell reports, 32(4), 107972.