

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pOlyA\(WT\)](#)

RRID:Addgene_132391

Type: Plasmid

Proper Citation

RRID:Addgene_132391

Plasmid Information

URL: <http://www.addgene.org/132391>

Proper Citation: RRID:Addgene_132391

Insert Name: Ostreolysin A wild-type

Organism: Pleurotus ostreatus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30712872](#)

Vector Backbone Description: Vector Backbone:pET21c+; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Additional Reference: Skocaj M, Resnik N, Grundner M, Ota K, Rojko N, et al. (2014) Tracking Cholesterol/Sphingomyelin-Rich Membrane Domains with the Ostreolysin A-mCherry Protein. PLoS ONE 9(3): e92783. doi:10.1371/journal.pone.0092783

Plasmid Name: pOlyA(WT)

Relevant Mutation: Mutations: C62S, C94S, S151C

Record Creation Time: 20220422T221734+0000

Record Last Update: 20260815T080527+0000

Ratings and Alerts

No rating or validation information has been found for pOlyA(WT).

No alerts have been found for pOlyA(WT).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Honda A, et al. (2023) Very-long-chain fatty acids are crucial to neuronal polarity by providing sphingolipids to lipid rafts. Cell reports, 42(10), 113195.