

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pZF-ADD-L

RRID:Addgene_127477

Type: Plasmid

Proper Citation

RRID:Addgene_127477

Plasmid Information

URL: <http://www.addgene.org/127477>

Proper Citation: RRID:Addgene_127477

Insert Name: ZF-ADD synthetic transcription factor fused with PDZ cognate peptide ligand (VKESLV)

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30850530](#)

Vector Backbone Description: Vector Backbone:pET-21a; Vector Types:cell-free transcription–translation; Bacterial Resistance:Ampicillin

Comments: Integrating Gene Synthesis and Microfluidic Protein Analysis for Rapid Protein Engineering. NAR. 2016 April; 44(7): e68. doi:10.1093/nar/gkv1497. A Synthetic Biology Framework for Programming Eukaryotic Transcription Functions. Cell. 2012 Aug 3; 150(3): 647–658. doi: 10.1016/j.cell.2012.05.045

Plasmid Name: pZF-ADD-L

Record Creation Time: 20220422T221709+0000

Record Last Update: 20260725T073741+0000

Ratings and Alerts

No rating or validation information has been found for pZF-ADD-L.

No alerts have been found for pZF-ADD-L.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.