

Resource Summary Report

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

pZNF416.1.0-gDNA

RRID:Addgene_112468

Type: Plasmid

Proper Citation

RRID:Addgene_112468

Plasmid Information

URL: <http://www.addgene.org/112468>

Proper Citation: RRID:Addgene_112468

Insert Name: ZNF416

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Zhang lab (Addgene plasmid ID: 42230); Vector Backbone:pX330; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Comments: gRNA sequence listed includes 20 nucleotide target sequence, followed by the uncloned PAM sequence. The PAM sequence is not present in the plasmid. Use with lasmid pZNF416-donor.

Plasmid Name: pZNF416.1.0-gDNA

Record Creation Time: 20220422T221548+0000

Record Last Update: 20260725T073519+0000

Ratings and Alerts

No rating or validation information has been found for pZNF416.1.0-gDNA.

No alerts have been found for pZNF416.1.0-gDNA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.