

Resource Summary Report

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

pGEX-4T3-ZO-2-1st-PDZ-delta-NLS

RRID:Addgene_27425

Type: Plasmid

Proper Citation

RRID:Addgene_27425

Plasmid Information

URL: <http://www.addgene.org/27425>

Proper Citation: RRID:Addgene_27425

Insert Name: Zonula Occludens 2

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20868367](#)

Vector Backbone Description: Backbone Marker:Pharmacia; Backbone Size:4969; Vector Backbone:pGEX-4T3; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX-4T3-ZO-2-1st-PDZ-delta-NLS

Relevant Mutation: Deletion of NLS-Nuclear Localization Signal: Nucleotides 313-873, counting A in the ATG start codon as 1, are deleted.

Record Creation Time: 20220422T222123+0000

Record Last Update: 20260725T074518+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-4T3-ZO-2-1st-PDZ-delta-NLS.

No alerts have been found for pGEX-4T3-ZO-2-1st-PDZ-delta-NLS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.