

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

AFDN_PDZ_1

RRID:Addgene_103938

Type: Plasmid

Proper Citation

RRID:Addgene_103938

Plasmid Information

URL: <http://www.addgene.org/103938>

Proper Citation: RRID:Addgene_103938

Insert Name: AFDN

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18828675](#)

Vector Backbone Description: Backbone Size:4984; Vector Backbone:pGEX-6P-1;
Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: AFDN_PDZ_1

Relevant Mutation: contains AA983-1110 of AFDN

Record Creation Time: 20220422T221504+0000

Record Last Update: 20260808T080329+0000

Ratings and Alerts

No rating or validation information has been found for AFDN_PDZ_1.

No alerts have been found for AFDN_PDZ_1.

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 [PRECISE-TBI](#) .

Vachharajani VT, et al. (2023) PDZ Domains from the Junctional Proteins Afadin and ZO-1 Act as Mechanosensors. bioRxiv : the preprint server for biology.