

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pGEX-6P1-OPNb-delta S

RRID:Addgene_107984

Type: Plasmid

Proper Citation

RRID:Addgene_107984

Plasmid Information

URL: <http://www.addgene.org/107984>

Proper Citation: RRID:Addgene_107984

Insert Name: OPNb 1038bp-17aa signal

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16288209](#)

Vector Backbone Description: Vector Backbone:pGEX-6P1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Please note that Addgene NGS returned several ambiguous bases in the OPNb ORF (1328Y, 1526R, 1532Y, 1610Y), but none of this would alter the amino acid sequence of the protein.

Plasmid Name: pGEX-6P1-OPNb-delta S

Relevant Mutation: WT splice variant

Record Creation Time: 20220422T221524+0000

Record Last Update: 20260808T080404+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-6P1-OPNb-delta S.

No alerts have been found for pGEX-6P1-OPNb-delta S.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.