

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pGEX Nck-SH2

RRID:Addgene_46457

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/46457>

Proper Citation: RRID:Addgene_46457

Insert Name: Nck

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17588523](#)

Vector Backbone Description: Backbone Marker:GE Healthcare Biosciences; Backbone Size:4900; Vector Backbone:pGEX2T; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The molecular weight of the GST fusion protein is approximately 37 kDa

Plasmid Name: pGEX Nck-SH2

Relevant Mutation: contains amino acids 275-377

Record Creation Time: 20220422T222239+0000

Record Last Update: 20260725T074734+0000

Ratings and Alerts

No rating or validation information has been found for pGEX Nck-SH2.

No alerts have been found for pGEX Nck-SH2.

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 [NIF](#) .

Kliche J, et al. (2021) Cytoplasmic short linear motifs in ACE2 and integrin $\alpha 3$ link SARS-CoV-2 host cell receptors to mediators of endocytosis and autophagy. Science signaling, 14(665).