

Resource Summary Report

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

pGEX Blnk-SH2

RRID:Addgene_46408

Type: Plasmid

Proper Citation

RRID:Addgene_46408

Plasmid Information

URL: <http://www.addgene.org/46408>

Proper Citation: RRID:Addgene_46408

Insert Name: Blnk

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17588523](#)

Vector Backbone Description: Backbone Marker:GE Healthcare Biosciences; Backbone Size:4900; Vector Backbone:pGEX6P1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The molecular weight of the GST fusion protein is approximately 39.5 kDa

Plasmid Name: pGEX Blnk-SH2

Relevant Mutation: contains amino acids 333-456

Record Creation Time: 20220422T222239+0000

Record Last Update: 20260725T074733+0000

Ratings and Alerts

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

No alerts have been found for pGEX Blnk-SH2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

McInnes J, et al. (2018) Purification of Soluble Recombinant Human Tau Protein from Bacteria Using Double-tag Affinity Purification. Bio-protocol, 8(22), e3043.

Luo L, et al. (2017) Development of SH2 probes and pull-down assays to detect pathogen-induced, site-specific tyrosine phosphorylation of the TLR adaptor SCIMP. Immunology and cell biology, 95(6), 564.