

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

pGEX-2TK 14-3-3 sigma GST

RRID:Addgene_11944

Type: Plasmid

Proper Citation

RRID:Addgene_11944

Plasmid Information

URL: <http://www.addgene.org/11944>

Proper Citation: RRID:Addgene_11944

Insert Name: 14-3-3 sigma

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:9428519](#)

Vector Backbone Description: Backbone Marker:Amersham; Backbone Size:4969; Vector Backbone:pGEX-2TK?; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Uses stop codons of pGEX-2TK rather than 14-3-3 and contains a small extra C-terminal extension. This has been corrected in the HA-tagged constructs.

Plasmid Name: pGEX-2TK 14-3-3 sigma GST

Record Creation Time: 20220422T221624+0000

Record Last Update: 20260815T080314+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-2TK 14-3-3 sigma GST.

No alerts have been found for pGEX-2TK 14-3-3 sigma GST.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Schmoker AM, et al. (2020) FYN and ABL Regulate the Interaction Networks of the DCBLD Receptor Family. Molecular & cellular proteomics : MCP, 19(10), 1586.

Cai N, et al. (2018) The kinase activity of the channel-kinase protein TRPM7 regulates stability and localization of the TRPM7 channel in polarized epithelial cells. The Journal of biological chemistry, 293(29), 11491.

Boudreau A, et al. (2013) 14-3-3?? stabilizes a complex of soluble actin and intermediate filament to enable breast tumor invasion. Proceedings of the National Academy of Sciences of the United States of America, 110(41), E3937.