

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pGEX-2TK-14-3-3 eta GST

RRID:Addgene_13277

Type: Plasmid

Proper Citation

RRID:Addgene_13277

Plasmid Information

URL: <http://www.addgene.org/13277>

Proper Citation: RRID:Addgene_13277

Insert Name: 14-3-3 eta

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 eta GST

Record Creation Time: 20220422T221736+0000

Record Last Update: 20260815T080531+0000

Ratings and Alerts

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

No alerts have been found for pGEX-2TK-14-3-3 eta 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](#) .

Weber Y, et al. (2024) Enhancing prime editor activity by directed protein evolution in yeast. Nature communications, 15(1), 2092.

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.

Feng J, et al. (2018) Enhancement of mitochondrial biogenesis and paradoxical inhibition of lactate dehydrogenase mediated by 14-3-3?? in oncocyomas. The Journal of pathology, 245(3), 361.