Resource Summary Report

Generated by RRID on Aug 28, 2026

pGEX-4T3-p85beta

RRID:Addgene_1406
Type: Plasmid

Proper Citation

RRID:Addgene_1406

Plasmid Information

URL: http://www.addgene.org/1406

Proper Citation: RRID:Addgene_1406

Insert Name: PI3K regulatory subunit p85beta

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:4950; Vector Backbone:pGEX-4T3; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Cantley lab recommends growth at room temperature.

Plasmid Name: pGEX-4T3-p85beta

Record Creation Time: 20220422T221811+0000

Record Last Update: 20260815T080642+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-4T3-p85beta.

No alerts have been found for pGEX-4T3-p85beta.

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 .

Kim SW, et al. (2025) RNF144A-VRK2-G3BP1 axis regulates stress granule assembly. Cell death discovery, 11(1), 158.

Yang Y, et al. (2015) Spred2 modulates the erythroid differentiation induced by imatinib in chronic myeloid leukemia cells. PloS one, 10(2), e0117573.

Shin YK, et al. (2007) SH3 binding motif 1 in influenza A virus NS1 protein is essential for PI3K/Akt signaling pathway activation. Journal of virology, 81(23), 12730.