

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

pGST2-Alix (360-702)

RRID:Addgene_17639

Type: Plasmid

Proper Citation

RRID:Addgene_17639

Plasmid Information

URL: <http://www.addgene.org/17639>

Proper Citation: RRID:Addgene_17639

Insert Name: Alix (360-702)

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17277784](#)

Vector Backbone Description: Backbone Size:5000; Vector Backbone:parallel GST2; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The vector backbone, parallel GST2, was made by replacing the polylinker of pGEX4T1 with the polylinker isolated from the baculovirus expression plasmid pFastBac (see PMID: 10024467).

Plasmid Name: pGST2-Alix (360-702)

Relevant Mutation: Alix V domain

Record Creation Time: 20220422T222019+0000

Record Last Update: 20260902T042957+0000

Ratings and Alerts

No rating or validation information has been found for pGST2-Alix (360-702).

No alerts have been found for pGST2-Alix (360-702).

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](#) .

Elias RD, et al. (2021) Mechanistic roles of tyrosine phosphorylation in reversible amyloids, autoinhibition, and endosomal membrane association of ALIX. The Journal of biological chemistry, 297(5), 101328.