

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

pGEX Syt1 C2AB (96-421)

RRID:Addgene_170643

Type: Plasmid

Proper Citation

RRID:Addgene_170643

Plasmid Information

URL: <http://www.addgene.org/170643>

Proper Citation: RRID:Addgene_170643

Insert Name: SYT1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32362337](#)

Vector Backbone Description: Vector Backbone:pGEX-4T; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX Syt1 C2AB (96-421)

Record Creation Time: 20220430T080203+0000

Record Last Update: 20260815T082252+0000

Ratings and Alerts

No rating or validation information has been found for pGEX Syt1 C2AB (96-421) .

No alerts have been found for pGEX Syt1 C2AB (96-421) .

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 [dkNET](#) .

Lawrence SAS, et al. (2024) Phospholipids Differentially Regulate Ca²⁺ Binding to Synaptotagmin-1. ACS chemical biology, 19(4), 953.