

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pGEX-4T Syt1 C2AB(140) M173C

RRID:Addgene_134696

Type: Plasmid

Proper Citation

RRID:Addgene_134696

Plasmid Information

URL: <http://www.addgene.org/134696>

Proper Citation: RRID:Addgene_134696

Insert Name: Synaptotagmin 1

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31147445](#)

Vector Backbone Description: Backbone Marker:GE Healthcare; Vector Backbone:pGEX4T; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pGEX-4T Syt1 C2AB(140) M173C

Relevant Mutation: M173C, C277A

Record Creation Time: 20220615T080117+0000

Record Last Update: 20260725T075439+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-4T Syt1 C2AB(140) M173C.

No alerts have been found for pGEX-4T Syt1 C2AB(140) M173C.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.