

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pattB-synaptobrevin-4-QFBDMD-G4AD-hsp70

RRID:Addgene_46112

Type: Plasmid

Proper Citation

RRID:Addgene_46112

Plasmid Information

URL: <http://www.addgene.org/46112>

Proper Citation: RRID:Addgene_46112

Insert Name: QFBDMD-G4AD

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25581800](#)

Vector Backbone Description: Backbone Size:7400; Vector Backbone:pattB; Vector Types:Insect Expression; Bacterial Resistance:Ampicillin

Comments: Please see this additional reference <https://www.ncbi.nlm.nih.gov/pubmed/20434990> for more information on the Q-system.

Plasmid Name: pattB-synaptobrevin-4-QFBDMD-G4AD-hsp70

Record Creation Time: 20220422T222238+0000

Record Last Update: 20260815T081529+0000

Ratings and Alerts

No rating or validation information has been found for pattB-synaptobrevin-4-QFBDMD-G4AD-hsp70.

No alerts have been found for pattB-synaptobrevin-4-QFBDMD-G4AD-hsp70.

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 [RRID](#) .

Isaacman-Beck J, et al. (2020) SPARC enables genetic manipulation of precise proportions of cells. Nature neuroscience, 23(9), 1168.