

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

mCit-4aa-SNAP25B

RRID:Addgene_53235

Type: Plasmid

Proper Citation

RRID:Addgene_53235

Plasmid Information

URL: <http://www.addgene.org/53235>

Proper Citation: RRID:Addgene_53235

Insert Name: SNAP-25B

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23536066](#)

Vector Backbone Description: Backbone Marker:Clontech; Backbone Size:4700; Vector Backbone:pECFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: mCit-4aa-SNAP25B

Record Creation Time: 20220422T222312+0000

Record Last Update: 20260815T081629+0000

Ratings and Alerts

No rating or validation information has been found for mCit-4aa-SNAP25B.

No alerts have been found for mCit-4aa-SNAP25B.

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](#) .

Sharda N, et al. (2020) Amyloid-?? Peptides Disrupt Interactions Between VAMP-2 and SNAP-25 in Neuronal Cells as Determined by FRET/FLIM. Journal of Alzheimer's disease : JAD, 77(1), 423.

Rana MS, et al. (2018) Fatty acyl recognition and transfer by an integral membrane S-acyltransferase. Science (New York, N.Y.), 359(6372).

Verardi R, et al. (2017) Structural Basis for Substrate Recognition by the Ankyrin Repeat Domain of Human DHHC17 Palmitoyltransferase. Structure (London, England : 1993), 25(9), 1337.