

# Resource Summary Report

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

## mCer-4aa-VAMP2

RRID:Addgene\_53233

Type: Plasmid

### Proper Citation

RRID:Addgene\_53233

### Plasmid Information

**URL:** <http://www.addgene.org/53233>

**Proper Citation:** RRID:Addgene\_53233

**Insert Name:** VAMP2

**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:** mCer-4aa-VAMP2

**Record Creation Time:** 20220422T222312+0000

**Record Last Update:** 20260902T045653+0000

### Ratings and Alerts

No rating or validation information has been found for mCer-4aa-VAMP2.

No alerts have been found for mCer-4aa-VAMP2.

### 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](#) .

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.