

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

VAMP2-pHuji

RRID:Addgene_105289

Type: Plasmid

Proper Citation

RRID:Addgene_105289

Plasmid Information

URL: <http://www.addgene.org/105289>

Proper Citation: RRID:Addgene_105289

Insert Name: VAMP2

Organism: Rattus norvegicus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29123102](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pmCherry-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: VAMP2-pHuji

Record Creation Time: 20220422T221511+0000

Record Last Update: 20260902T041034+0000

Ratings and Alerts

No rating or validation information has been found for VAMP2-pHuji.

No alerts have been found for VAMP2-pHuji.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Eom Y, et al. (2024) Mitochondrial Calcium Waves by Electrical Stimulation in Cultured Hippocampal Neurons. Molecular neurobiology, 61(6), 3477.

Chen H, et al. (2023) Vesicle-associated membrane protein 2 is a cargo-selective v-SNARE for a subset of GPCRs. The Journal of cell biology, 222(7).