

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

VAMP2-pHmScarlet

RRID:Addgene_166890

Type: Plasmid

Proper Citation

RRID:Addgene_166890

Plasmid Information

URL: <http://www.addgene.org/166890>

Proper Citation: RRID:Addgene_166890

Insert Name: VAMP2

Organism: Mus musculus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33658493](#)

Vector Backbone Description: Vector Backbone:EGFP-N1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: VAMP2-pHmScarlet

Record Creation Time: 20220422T221939+0000

Record Last Update: 20260815T080939+0000

Ratings and Alerts

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

No alerts have been found for VAMP2-pHmScarlet.

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](#) .

Fernández-Infante C, et al. (2024) Platelet C3G: a key player in vesicle exocytosis, spreading and clot retraction. Cellular and molecular life sciences : CMLS, 81(1), 84.

Cuhadar U, et al. (2024) Activity-driven synaptic translocation of LGI1 controls excitatory neurotransmission. Cell reports, 43(5), 114186.

Bills BL, et al. (2024) Phospholipase D1 produces phosphatidic acid at sites of secretory vesicle docking and fusion. Molecular biology of the cell, 35(3), ar39.