

# Resource Summary Report

Generated by [NIF](#) on Jul 30, 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:** 20260725T074213+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 [NIF](#) .

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.