

# Resource Summary Report

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

## pMH4-Syn1-Ratio1XsyHy

RRID:Addgene\_44268

Type: Plasmid

### Proper Citation

RRID:Addgene\_44268

### Plasmid Information

**URL:** <http://www.addgene.org/44268>

**Proper Citation:** RRID:Addgene\_44268

**Insert Name:** SypHy1x-tdimer2(12)

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:23522046](#)

**Vector Backbone Description:** Vector Backbone:pMH4; Vector Types;; Bacterial Resistance:Ampicillin

**Plasmid Name:** pMH4-Syn1-Ratio1XsyHy

**Record Creation Time:** 20220422T222229+0000

**Record Last Update:** 20260815T081514+0000

### Ratings and Alerts

No rating or validation information has been found for pMH4-Syn1-Ratio1XsyHy.

No alerts have been found for pMH4-Syn1-Ratio1XsyHy.

### 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 [RRID](#) .

McKenzie C, et al. (2019) Isolation of synaptic vesicles from genetically engineered cultured neurons. Journal of neuroscience methods, 312, 114.