

# Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

## pET16b-Mms2

RRID:Addgene\_18893

Type: Plasmid

---

### Proper Citation

RRID:Addgene\_18893

---

### Plasmid Information

**URL:** <http://www.addgene.org/18893>

**Proper Citation:** RRID:Addgene\_18893

**Insert Name:** Yeast ubiquitin conjugating enzyme Mms2

**Organism:** Saccharomyces cerevisiae

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:15917625](#)

**Vector Backbone Description:** Backbone Size:5700; Vector Backbone:pET16b; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

**Comments:** Hofmann R.M. Pickart C.M. 1999, Cell 96, 645-653

**Plasmid Name:** pET16b-Mms2

**Record Creation Time:** 20220422T222043+0000

**Record Last Update:** 20260815T081140+0000

---

### Ratings and Alerts

No rating or validation information has been found for pET16b-Mms2.

No alerts have been found for pET16b-Mms2.

---

### 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](#) .

Martinez-Fonts K, et al. (2016) A Rapid and Versatile Method for Generating Proteins with Defined Ubiquitin Chains. *Biochemistry*, 55(12), 1898.

Cannon JR, et al. (2015) Top-down 193-nm ultraviolet photodissociation mass spectrometry for simultaneous determination of polyubiquitin chain length and topology. *Analytical chemistry*, 87(3), 1812.

Ngadjeua F, et al. (2013) Two-sided ubiquitin binding of NF- $\kappa$ B essential modulator (NEMO) zinc finger unveiled by a mutation associated with anhidrotic ectodermal dysplasia with immunodeficiency syndrome. *The Journal of biological chemistry*, 288(47), 33722.