

Resource Summary Report

Generated by [kravitz2](#) on Aug 10, 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: 20260808T081347+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 [kravitz2](#) .

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- κ 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.