

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

MAC-tag-N

RRID:Addgene_108078

Type: Plasmid

Proper Citation

RRID:Addgene_108078

Plasmid Information

URL: <http://www.addgene.org/108078>

Proper Citation: RRID:Addgene_108078

Insert Name: CCDB

Organism: Other

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:29568061](#)

Vector Backbone Description: Vector Backbone:pcDNA5/FRT/TO; Vector Types:Mammalian Expression, Bacterial Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: MAC-tag-N

Record Creation Time: 20220422T221524+0000

Record Last Update: 20260725T073438+0000

Ratings and Alerts

No rating or validation information has been found for MAC-tag-N.

No alerts have been found for MAC-tag-N.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Novosolova N, et al. (2025) Oxidative modulation of Piezo1 channels. Redox biology, 86, 103797.

Norppa AJ, et al. (2024) Distinct functions for the paralogous RBM41 and U11/U12-65K proteins in the minor spliceosome. Nucleic acids research, 52(7), 4037.

Gawriyski L, et al. (2024) Interaction network of human early embryonic transcription factors. EMBO reports, 25(3), 1589.

Nguyen-Dien GT, et al. (2023) FBXL4 suppresses mitophagy by restricting the accumulation of NIX and BNIP3 mitophagy receptors. The EMBO journal, 42(13), e112767.

Kinnunen M, et al. (2023) The Impact of ETV6-NTRK3 Oncogenic Gene Fusions on Molecular and Signaling Pathway Alterations. Cancers, 15(17).

Covelo-Molares H, et al. (2021) The comprehensive interactomes of human adenosine RNA methyltransferases and demethylases reveal distinct functional and regulatory features. Nucleic acids research, 49(19), 10895.

Liu X, et al. (2021) SARS-CoV-2-host proteome interactions for antiviral drug discovery. Molecular systems biology, 17(11), e10396.

Liu X, et al. (2020) Combined proximity labeling and affinity purification-mass spectrometry workflow for mapping and visualizing protein interaction networks. Nature protocols, 15(10), 3182.

Zhao Q, et al. (2018) Structure and mechanogating mechanism of the Piezo1 channel. Nature, 554(7693), 487.