Resource Summary Report

Generated by NIF on Sep 7, 2026

MCS-BioID2-HA

RRID:Addgene_74224
Type: Plasmid

Proper Citation

RRID:Addgene_74224

Plasmid Information

URL: http://www.addgene.org/74224

Proper Citation: RRID:Addgene_74224

Bacterial Resistance: Ampicillin

Defining Citation: PMID:26912792

Vector Backbone Description: Backbone Marker:Thermo Fisher Scientific; Backbone Size:6113; Vector Backbone:pcDNA 3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please note that the location of the BioID2-HA insert in this plasmid is at bp# 951-1673.

Plasmid Name: MCS-BioID2-HA

Record Creation Time: 20220422T222453+0000

Record Last Update: 20260905T080100+0000

Ratings and Alerts

No rating or validation information has been found for MCS-BioID2-HA.

No alerts have been found for MCS-BioID2-HA.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 69 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Fang X, et al. (2026) The Disordered Region of ASXL1 Acts as an Auto-Regulator Through Condensation. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(17), e10999.

Wang S, et al. (2026) ENPP1 buffers extracellular cGAMP in brown adipose tissue to limit insulin resistance. bioRxiv : the preprint server for biology.

Li Y, et al. (2026) The desmoglein 2 interactome in primary neonatal cardiomyocytes. Journal of cell science, 139(3).

Palazzo FC, et al. (2026) A regulatory circuit operated by KDELR1 and KDELR3 fine-tunes the composition of the early secretory pathway. Cellular and molecular life sciences : CMLS, 83(1).

Tatekoshi Y, et al. (2025) Protein O-GlcNAcylation and hexokinase mitochondrial dissociation drive heart failure with preserved ejection fraction. Cell metabolism, 37(7), 1584.

Donahue CJ, et al. (2025) A protein-proximity screen reveals Ebola virus co-opts the mRNA decapping complex through the scaffold protein EDC4. Nature communications, 16(1), 8485.

Li Y, et al. (2025) The Desmoglein 2 interactome in primary neonatal cardiomyocytes. bioRxiv : the preprint server for biology.

Zhou J, et al. (2025) The Na+-K+-ATPase alpha subunit is an entry receptor for white spot syndrome virus. mBio, 16(3), e0378724.

Etemad A, et al. (2025) Mutations in the kinesin KIF12 promote MASH in humans and mice by disrupting lipogenic enzyme turnover. The EMBO journal, 44(6), 1608.

Garbincius JF, et al. (2025) TMEM65 regulates and is required for NCLX-dependent mitochondrial calcium efflux. Nature metabolism, 7(4), 714.

Tintignac L, et al. (2025) Identification of new interactors of eIF3f by endogenous proximity-dependent biotin labelling in human muscle cells. Scientific reports, 16(1), 2812.

Bley H, et al. (2024) Proximity labeling of host factor ANXA3 in HCV infection reveals a novel LARP1 function in viral entry. The Journal of biological chemistry, 300(5), 107286.

Barrow ER, et al. (2024) Discovery of SQSTM1/p62-dependent P-bodies that regulate the NLRP3 inflammasome. Cell reports, 43(3), 113935.

Suzuki Y, et al. (2024) Identification of APBB1 as a substrate for anaplastic lymphoma kinase. Journal of biochemistry, 176(5), 395.

Stockhammer A, et al. (2024) When less is more - a fast TurboID knock-in approach for high-sensitivity endogenous interactome mapping. Journal of cell science, 137(16).

Huang Y, et al. (2024) ARL3 GTPases facilitate ODA16 unloading from IFT in motile cilia. Science advances, 10(36), eadq2950.

Davey R, et al. (2024) A protein-proximity screen reveals Ebola virus co-opts the mRNA decapping complex through the scaffold protein EDC4. Research square.

Gnimpieba E, et al. (2024) Mapping Novel Frataxin Mitochondrial Networks Through Protein- Protein Interactions. Research square.

Mahmutefendi? Lu?in H, et al. (2024) Rab10-associated tubulation as an early marker for biogenesis of the assembly compartment in cytomegalovirus-infected cells. Frontiers in cell and developmental biology, 12, 1517236.

Yamada K, et al. (2023) Extended-Synaptotagmin 1 Enhances Liver Cancer Progression Mediated by the Unconventional Secretion of Cytosolic Proteins. Molecules (Basel, Switzerland), 28(10).