

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

BirA(R118G)-HA destination vector

RRID:Addgene_53581

Type: Plasmid

Proper Citation

RRID:Addgene_53581

Plasmid Information

URL: <http://www.addgene.org/53581>

Proper Citation: RRID:Addgene_53581

Bacterial Resistance: Chloramphenicol and Ampicillin

Vector Backbone Description: Backbone Marker:Kyle Roux, Addgene Plasmid 36047; Vector Backbone:pcDNA3.1 MCS-BirA(R118G)-HA; Vector Types:Mammalian Expression; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: BirA(R118G)-HA destination vector

Record Creation Time: 20220422T222314+0000

Record Last Update: 20260815T081632+0000

Ratings and Alerts

No rating or validation information has been found for BirA(R118G)-HA destination vector.

No alerts have been found for BirA(R118G)-HA destination vector.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

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.

Hossain MJ, et al. (2025) Bacterial pathogens hijack host cell peroxisomes for replication vacuole expansion and integrity. *Science advances*, 11(18), eadr8005.

Wang YZ, et al. (2024) Neuron type-specific proteomics reveals distinct Shank3 proteoforms in iSPNs and dSPNs lead to striatal synaptopathy in Shank3B^{-/-} mice. *Molecular psychiatry*.

Mendes A, et al. (2020) Disclosing the Interactome of Leukemogenic NUP98-HOXA9 and SET-NUP214 Fusion Proteins Using a Proteomic Approach. *Cells*, 9(7).

Zhang Y, et al. (2019) TurboID-based proximity labeling reveals that UBR7 is a regulator of NLR immune receptor-mediated immunity. *Nature communications*, 10(1), 3252.

LaFoya B, et al. (2018) Src kinase phosphorylates Notch1 to inhibit MAML binding. *Scientific reports*, 8(1), 15515.

De Munter S, et al. (2017) Split-BioID: a proximity biotinylation assay for dimerization-dependent protein interactions. *FEBS letters*, 591(2), 415.