Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

3xHA-miniTurbo-NLS_pCDNA3

RRID:Addgene_107172
Type: Plasmid

Proper Citation

RRID:Addgene_107172

Plasmid Information

URL: http://www.addgene.org/107172

Proper Citation: RRID:Addgene_107172

Insert Name: miniTurbo (BirA mutant)

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: PMID:30125270

Vector Backbone Description: Vector Backbone:pCDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: Please visit https://www.biorxiv.org/content/early/2017/10/02/196980 for BioRxiv preprint

Plasmid Name: 3xHA-miniTurbo-NLS_pCDNA3

Relevant Mutation: aa1-63 deleted; Q65P, I87V, R118S, E140K, Q141R, S150G, L151P, V160A, T192A, K194I, M209V, I305V

Record Creation Time: 20220422T221519+0000

Record Last Update: 20220422T221629+0000

Ratings and Alerts

No rating or validation information has been found for 3xHA-miniTurbo-NLS_pCDNA3.

No alerts have been found for 3xHA-miniTurbo-NLS_pCDNA3.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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).

Gillis NE, et al. (2022) Thyroid hormone dependent transcriptional programming by TR? requires SWI/SNF chromatin remodelers. Nucleic acids research, 50(3), 1382.

Liu Y, et al. (2022) Spatiotemporal Proximity Labeling Tools to Track GlcNAc Sugar-Modified Functional Protein Hubs during Cellular Signaling. ACS chemical biology, 17(8), 2153.

Piët ACA, et al. (2022) Proximity Ligation Mapping of Microcephaly Associated SMPD4 Shows Association with Components of the Nuclear Pore Membrane. Cells, 11(4).

Estell C, et al. (2021) ZC3H4 restricts non-coding transcription in human cells. eLife, 10.