

Resource Summary Report

Generated by [nidm-terms](#) on Aug 9, 2026

Myc-Nix-CytoB5

RRID:Addgene_100756

Type: Plasmid

Proper Citation

RRID:Addgene_100756

Plasmid Information

URL: <http://www.addgene.org/100756>

Proper Citation: RRID:Addgene_100756

Insert Name: Nix-CytoB5

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29511336](#)

Vector Backbone Description: Backbone Size:5400; Vector Backbone:pcDNA3.1(+);
Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: Myc-Nix-CytoB5

Relevant Mutation: TM domain replaced by CytoB

Record Creation Time: 20220422T221450+0000

Record Last Update: 20260808T080306+0000

Ratings and Alerts

No rating or validation information has been found for Myc-Nix-CytoB5.

No alerts have been found for Myc-Nix-CytoB5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

da Silva Rosa SC, et al. (2021) BNIP3L/Nix-induced mitochondrial fission, mitophagy, and impaired myocyte glucose uptake are abrogated by PRKA/PKA phosphorylation. Autophagy, 17(9), 2257.