

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pcDNA3-mem-TurboID

RRID:Addgene_149409

Type: Plasmid

Proper Citation

RRID:Addgene_149409

Plasmid Information

URL: <http://www.addgene.org/149409>

Proper Citation: RRID:Addgene_149409

Insert Name: mem-TurboID

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33199915](#)

Vector Backbone Description: Vector Backbone:pcDNA3; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3-mem-TurboID

Record Creation Time: 20220422T221829+0000

Record Last Update: 20260815T080714+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3-mem-TurboID.

No alerts have been found for pcDNA3-mem-TurboID.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Caddell TM, et al. (2026) Coronavirus M protein disperses the trans-Golgi network and inhibits anterograde protein trafficking in the secretory pathway. PLoS pathogens, 22(5), e1014117.

Moresco P, et al. (2025) Signal peptide-independent secretion of keratin-19 by pancreatic cancer cells. Proceedings of the National Academy of Sciences of the United States of America, 122(27), e2426218122.

Uehara T, et al. (2025) Biotin methyl ester enhances cargo release in RUSH system and enables rapid biotinylation with TurboID. Communications biology, 8(1), 1767.

Moresco P, et al. (2025) Signal peptide-independent secretion of keratin-19 by pancreatic cancer cells. bioRxiv : the preprint server for biology.