

Resource Summary Report

Generated by [dkNET](#) on Aug 3, 2026

pDEST26-hOPTN

RRID:Addgene_23050

Type: Plasmid

Proper Citation

RRID:Addgene_23050

Plasmid Information

URL: <http://www.addgene.org/23050>

Proper Citation: RRID:Addgene_23050

Insert Name: Optineurin

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17702576](#)

Vector Backbone Description: Backbone Size:5800; Vector Backbone:pDEST26; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pDEST26-hOPTN

Relevant Mutation: N/A

Record Creation Time: 20220422T222102+0000

Record Last Update: 20260801T081020+0000

Ratings and Alerts

No rating or validation information has been found for pDEST26-hOPTN.

No alerts have been found for pDEST26-hOPTN.

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 [dkNET](#) .

Shen WC, et al. (2015) Mutations in the ubiquitin-binding domain of OPTN/optineurin interfere with autophagy-mediated degradation of misfolded proteins by a dominant-negative mechanism. Autophagy, 11(4), 685.