

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

Flag-TurboID

RRID:Addgene_124646

Type: Plasmid

Proper Citation

RRID:Addgene_124646

Plasmid Information

URL: <http://www.addgene.org/124646>

Proper Citation: RRID:Addgene_124646

Insert Name: TurboID

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pCD-betaG-FLAG; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Comments: A TurboID cDNA was amplified by PCR from V5-TurboID-NES_pcDNA3 (Plamid #107169).

Plasmid Name: Flag-TurboID

Record Creation Time: 20220422T221653+0000

Record Last Update: 20260815T080408+0000

Ratings and Alerts

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

No alerts have been found for Flag-TurboID.

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 [NIF](#) .

Zhu J, et al. (2025) Simvastatin overcomes the pPCK1-pLDHA-SPRINGlac axis-mediated ferroptosis and chemo-immunotherapy resistance in AKT-hyperactivated intrahepatic cholangiocarcinoma. Cancer communications (London, England), 45(8), 1038.

Kalkan BM, et al. (2024) Nek2A prevents centrosome clustering and induces cell death in cancer cells via KIF2C interaction. Cell death & disease, 15(3), 222.

Li H, et al. (2023) A neuroprotective role of Ufmylation through Atg9 in the aging brain of Drosophila. Cellular and molecular life sciences : CMLS, 80(5), 129.

Sun Q, et al. (2023) PET117 assembly factor stabilizes translation activator TACO1 thereby upregulates mitochondria-encoded cytochrome C oxidase 1 synthesis. Free radical biology & medicine, 205, 13.

Azizi SA, et al. (2023) Regulation of ERK2 activity by dynamic S-acylation. Cell reports, 42(9), 113135.

Borza CM, et al. (2022) DDR1 contributes to kidney inflammation and fibrosis by promoting the phosphorylation of BCR and STAT3. JCI insight, 7(3).

Johnson BS, et al. (2022) MicroID2: A Novel Biotin Ligase Enables Rapid Proximity-Dependent Proteomics. Molecular & cellular proteomics : MCP, 21(7), 100256.