

Resource Summary Report

Generated by [RRID](#) on Aug 23, 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 [RRID](#) .

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.

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.

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.

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.