

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

pcDNA5FRT/TO-p47-Strep-HA

RRID:Addgene_113475

Type: Plasmid

Proper Citation

RRID:Addgene_113475

Plasmid Information

URL: <http://www.addgene.org/113475>

Proper Citation: RRID:Addgene_113475

Insert Name: p47

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29599191](#)

Vector Backbone Description: Backbone Marker:Ruedi Aebersold; Backbone Size:7017; Vector Backbone:pcDNA5-FRT-TO-cSH-GW ; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA5FRT/TO-p47-Strep-HA

Relevant Mutation: wildtype without stop codon

Record Creation Time: 20220422T221554+0000

Record Last Update: 20260905T074443+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA5FRT/TO-p47-Strep-HA.

No alerts have been found for pcDNA5FRT/TO-p47-Strep-HA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Hao M, et al. (2024) In?vivo CRISPR knockout screen identifies p47 as a suppressor of HER2+ breast cancer metastasis by regulating NEMO trafficking and autophagy flux. Cell reports, 43(2), 113780.

Nguyen QT, et al. (2019) Ufd1 phosphorylation at serine 229 negatively regulates endoplasmic reticulum-associated degradation by inhibiting the interaction of Ufd1 with VCP. The Biochemical journal, 476(18), 2561.