

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

[pcDNA5FRT/TO-p97-AE-mycStrep](#)

RRID:Addgene_31841

Type: Plasmid

Proper Citation

RRID:Addgene_31841

Plasmid Information

URL: <http://www.addgene.org/31841>

Proper Citation: RRID:Addgene_31841

Insert Name: p97

Organism: Rattus norvegicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21822278](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5137; Vector Backbone:pcDNA5/FRT/TO; Vector Types:Mammalian Expression, Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Contains NMHTG linker between myc and Strep tags. The hygromycin resistance gene in this plasmid lacks a promoter and native start codon. See Invitrogen's website for more information about the vector backbone.

Plasmid Name: pcDNA5FRT/TO-p97-AE-mycStrep

Relevant Mutation: A232E

Record Creation Time: 20220422T222138+0000

Record Last Update: 20260725T074546+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA5FRT/TO-p97-AE-mycStrep.

No alerts have been found for pcDNA5FRT/TO-p97-AE-mycStrep.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.