

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pcDNA6 asyn WT](#)

RRID:Addgene_107425

Type: Plasmid

Proper Citation

RRID:Addgene_107425

Plasmid Information

URL: <http://www.addgene.org/107425>

Proper Citation: RRID:Addgene_107425

Insert Name: alpha-synuclein

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:25657004](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Vector Backbone:pcDNA6; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA6 asyn WT

Record Creation Time: 20220422T221521+0000

Record Last Update: 20260815T080110+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA6 asyn WT.

No alerts have been found for pcDNA6 asyn WT.

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 [RRID](#) .

Spargo TP, et al. (2025) Haploinsufficiency of ITSN1 is associated with a substantial increased risk of Parkinson's disease. Cell reports, 44(3), 115355.

Simon C, et al. (2022) Kisspeptin-10 Rescues Cholinergic Differentiated SHSY-5Y Cells from α -Synuclein-Induced Toxicity In Vitro. International journal of molecular sciences, 23(9).