

# Resource Summary Report

Generated by [NIF](#) on Jul 29, 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:** 20260725T073432+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 [NIF](#) .

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  $\alpha$ -Synuclein-Induced Toxicity In Vitro. International journal of molecular sciences, 23(9).