

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pD434-SR mouse Alpha-synuclein

RRID:Addgene_89073

Type: Plasmid

Proper Citation

RRID:Addgene_89073

Plasmid Information

URL: <http://www.addgene.org/89073>

Proper Citation: RRID:Addgene_89073

Insert Name: Alpha-synuclein

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:ATUM; Backbone Size:4037; Vector Backbone:pD434-SR; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pD434-SR mouse Alpha-synuclein

Record Creation Time: 20220422T222606+0000

Record Last Update: 20260815T082153+0000

Ratings and Alerts

No rating or validation information has been found for pD434-SR mouse Alpha-synuclein.

No alerts have been found for pD434-SR mouse Alpha-synuclein.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Nguyen TT, et al. (2022) PTEN-Induced Putative Kinase 1 Dysfunction Accelerates Synucleinopathy. *Journal of Parkinson's disease*, 12(4), 1201.

Lai TT, et al. (2021) Temporal Evolution of Inflammation and Neurodegeneration With Alpha-Synuclein Propagation in Parkinson's Disease Mouse Model. *Frontiers in integrative neuroscience*, 15, 715190.

Kim YE, et al. (2020) Preferential microglial activation associated with pathological alpha synuclein transmission. *Journal of clinical neuroscience : official journal of the Neurosurgical Society of Australasia*, 81, 469.