

## **SNCA**

## Recombinant Human Synuclein alpha (aa 1-60)

Catalog No. CSI15596A Quantity: 100 μg

CSI15596B 500 μg

Alternate Names: NACP, PARK1, PARK4, PD1, alpha synuclein, alpha-synuclein isoform

NACP140

**Description:** A deletion mutant of alpha-synuclein (amino acids 1-60), which contains the N-terminal

amphipathic domain. Syn1-60 was overexpressed in *E. coli* and the recombinant protein was purified to apparent homogeneity by using conventional column chromatography

techniques.

**Concentration:** 1 mg/ml (determined by BCA assay)

**Gene ID:** 6622

Protein Accession No: NP\_000336.1

Source: E. coli

Molecular Weight: 6.1 kDa (60 aa), confirmed by MALDI-TOF.

Formulation: Liquid. In 20 mM Tris-HCl buffer (pH 7.5) containing 0.1 M NaCl

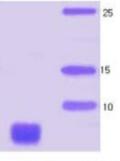
Purity: > 95% by SDS - PAGE

Amino Acid Sequence: MDVFMKGLSK/ AKEGVVAAAE/ KTKQGVAEAA/ GKTKEGVLYV/ GSKTKEGVVH/

**GVATVAEKTK** 

Storage & Stability: Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at

-20°C or -80°C. Avoid repeated freezing and thawing cycles.



15% SDS-PAGE (3ug)

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