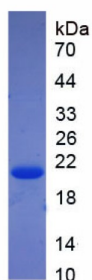
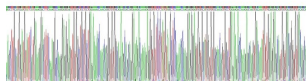


Human Alpha Synuclein (SNCA) Protein

Catalogue No.: abx652152



SDS-PAGE analysis of recombinant Human Alpha Synuclein (SNCA) Protein.



Gene sequencing extract of recombinant Human Alpha Synuclein (SNCA) Protein.

Human Synuclein Alpha (SNCA) Protein is a Recombinant Human protein expressed in E. coli.

Target: Alpha Synuclein (SNCA)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Datasheet

Version: 3.0.0

Revision date: 31 May 2025



Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P37840 ([UniProt](#), [ExPASy](#))

Gene Symbol: SNCA

GeneID: [6622](#)

OMIM: [127750](#)

KEGG: hsa:6622

Molecular Weight: Calculated MW: 18.2 kDa
Observed MW: 21 kDa

Sequence Fragment: Met1-Ala140

Sequence: MDVFMKGLSK AKEGVVAAAE KTKQGVAEAA GKTKEGVLYV GSKTKEGVVH GVATVAEKT
EQVTNVGGAV VTGVTAVAQK TVEGAGSIAA ATGFVKKDQL GKNEEGAPQE GILEDMPVDP
DNEAYEMPSE EGYQDYEPEA

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 400 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.