

# Human SNCA 1-60 Recombinant Protein



RPPB4729

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## Product Information    Protein Information

**Product SKU:**

RPPB4729

**Accession:**

P37840

**Host:**

Escherichia Coli.

**Protein description:**

A-Synuclein 1-60 Human Recombinant which is a deletion mutant of the a-synuclein amino acids 1-60 and contains the N-terminal amphipathic domain, produced in E.Coli is a single, non-glycosylated polypeptide chain of 60 amino acids having a molecular mass of 6.1kDa. The Recombinant Human a-Synuclein 1-60 is purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Alpha-synuclein, Non-A beta component of AD amyloid, Non-A4 component of amyloid precursor, NACP, PD1, PARK1, PARK4, MGC110988, a-Synuclein, SNCA.

**Formulation:**

The SNCA 1-60 protein solution (1mg/ml) contains 20mM Tris-HCl buffer pH 7.5 and 100mM NaCl.

**Purity:**

Greater than 95.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MDVFMKGLSK AKEGVVAAAE KTKQGVAEAA GKTKEGVLYV GSKTKEGVVH GVATVAEKTk.