

## Recombinant Human SNCA, None tagged

Cat. No. SNCA-7034H Lot. No. (See product label)

### SPECIFICATION

**Product Overview** Recombinant Human SNCA (P37840-1) mature form isoform 1 (Met 1-Ala 140), fused with no tag, was produced in E. coli.

**Species** Human

**Source** E.coli

**ProteinLength** 1-140 a.a.

**Form** Lyophilized from 0.2µm filtered solution of PBS, pH 7.4

**Molecular Mass** The recombinant human SNCA consisting of 140 amino acids and has a calculated molecular mass of 14.5 kDa. It migrates as an approximately 19 kDa band in SDS-PAGE under reducing conditions.

**Endotoxin** < 1.0 eu per µg of the protein as determined by the LAL method.

**Stability** Samples are stable for up to twelve months from date of receipt at -70oC.

**Storage** Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

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**GENE INFORMATION****Gene Name** SNCA synuclein, alpha (non A4 component of amyloid precursor) [ Homo sapiens ]**Official Symbol** SNCA**Gene ID** 6622**mRNA Refseq** NM\_000345**Protein Refseq** NP\_000336**MIM** 163890**UniProt ID** P37840 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA