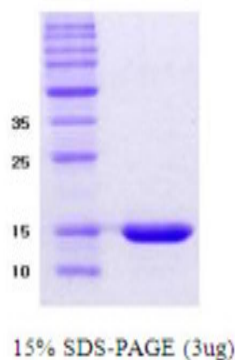


## SNCA

### Recombinant Human Synuclein alpha (Delta-NAC)

<b>Catalog No.</b>	CSI15592A CSI15592B	<b>Quantity:</b>	100 µg 500 µg
<b>Alternate Names:</b>	NACP, PARK1, PARK4, PD1, alpha synuclein, alpha-synuclein, alpha-synuclein isoform NACP140		
<b>Description:</b>	A deletion mutant of alpha-synuclein that lacks the NAC region(amino acid 61-95). alpha-synuclein (delta-NAC) was overexpressed in <i>E. coli</i> and purified to apparent homogeneity by taking advantage of the thermosolubility of the protein and by using conventional column chromatography techniques. 6 amino acids were added as a linker.		
<b>Concentration:</b>	1 mg/ml (determined by BCA assay)		
<b>GeneID:</b>	6622		
<b>Protein Accession No:</b>	NP_000336.1		
<b>Source:</b>	<i>E. coli</i>		
<b>Molecular Weight:</b>	11.9 kDa (111 aa), confirmed by MALDI-TOF. (Molecular weight on SDS-PAGE will appear higher)		
<b>Formulation:</b>	Liquid. In 20 mM Tris-HCl buffer (pH 7.5) containing 0.1 M NaCl		
<b>Purity:</b>	> 95% by SDS - PAGE		
<b>Amino Acid Sequence:</b>	MDVFMKGLSK AKEGVVAAAE KTKQGVAAEA GKTKEGVLYV GSKTKEGVVH GVATVAEKTG GTEIWMKKDQ LGKNEEGAPQ EGILEDMPVD PDNEAYEMPS EEGYQDYEP E A		
<b>Storage &amp; Stability:</b>	Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -80°C. <b>Avoid repeated freezing and thawing cycles.</b>		



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.



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