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-Synuclein A30P/A53T, Human, Recombinant, E.coli

产品货号: TP04118

第三版

**别名:** SNCA, NACP, PARK1, alpha-Synuclein, Non-A beta component of AD amyloid, Non-A4 component of amyloid precursor, Alpha synuclein, Alpha-synuclein isoform NACP140, alphaSYN, MGC105443, MGC110988, MGC127560, MGC64356

**描述:** A Parkinson's disease-related double mutant (A30P/A53T) of alpha-synuclein. The recombinant protein was purified to apparent homogeneity by taking advantage of the thermosolubility of the protein and by using conventional column chromatography techniques

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

**分子量:** 14.5 kDa (140 aa), confirmed by MALDI-TOF. (Molecular weight on SDS-PAGE will appear higher)

**序列:**

MDVFMKGLSKAKEGVVAAAEEKTKQGVAEAPGKTKEGVLYVGSKTKEGVVHGVTTVAEKTKEQVTNVGGAVVTGVTA  
VAQKTVEGAGSIAAATGFVKKDKQLGKNEEGAPQEGILEDMPVDPDNEAYEMPSEEGYQDYEPEA

**纯度:** > 95% by HPLC

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

**内毒素:** <1.0 EU per 1 ug of protein (determined by LAL method)

**存储:** +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.