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-Synuclein 112(NACP112), Human, Recombinant, E.coli

产品货号: TP04114

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:**An alternatively spliced(103-129) form of alpha-synuclein. alpha-synuclein112 was cloned into an E. coli expression vector by RT-PCR.. 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:**11.3 kDa (112 aa), confirmed by MALDI-TOF.

**序列:**

MDVFMKGLSKAKEGVAAAEEKTKQGVAAAGKTKEGVLYVGSKTKEGVVHGVTVAEKTKEQVTNVGGAVVTGVT  
AVAQKTVEGAGSIAATGFVKKDQLGKEGYQDYEPEA

**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.