

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

-Synuclein 61-140, Human, Recombinant, E.coli

产品货号: TP04115

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 deletion mutant of alpha-synuclein (amino acids 61-140). Syn61-140 was overexpressed in E. coli and was purified to apparent homogeneity by taking advantage of the thermosolubility of protein and by using conventional column chromatography techniques. Additional amino acid (Met) is attached at the N-terminus.

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

分子量: 8.4 kDa (81 aa), confirmed by MALDI-TOF. (Molecular weight on SDS-PAGE will appear higher)

序列:

MEQVTNVGGAVVTGVTAVAQKTVEGAGSIAAATGFVKKDKLQKNEEGAPQEGILEDMPVDPDNEAYEMPSEEGYQDY
EPEA

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.