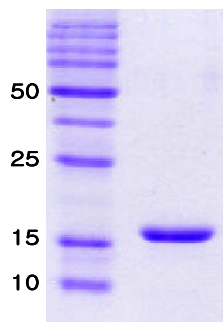


**Product:** Synuclein, Alpha, human  
**Catalog #:** 01-2212  
**Amount:** 50 µg

**SOURCE:** Recombinant, E. coli

**AA Sequence:**

MDVFMKGLSK AKEGVVAAA E KTKQGVAAEAA GKTKEGVLYV  
GSKTKEGVVH GVATVAEKT E EQVTNVGGAV VTGVTAVAQK  
TVEGAGSIAA ATGFVKK DQL GKNEEGAPQE GILEDMPVDP  
DNEAYEMPSE EGYQDY EPEA



14% SDS-PAGE

**PURITY:** Greater than 95% determined by SDS-PAGE  
**MOLECULAR WEIGHT:** 14.5 kDa  
**PRESENTATION:** Purified, in 20 mM Tris-HCl buffer (pH 7.5), 0.1 M NaCl & 1mM MgCl<sub>2</sub>  
**STORAGE/STABILITY:** -20°C (aliquot), Avoid repeated freeze and thaw cycles.

**Reference:**

Jakes, R. et al. (1994) FEBS lett. **345**: 27-32  
Ueda, K. et al. (1993) Proc. Natl.Acad. Sci. USA **90**: 11282-11286  
Kim, J. (1997) Molecules and Cells **7**: 78-83  
Paik, S. R. et al. (1997) Arch. Biochem. Biophys. **344**: 325-334

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