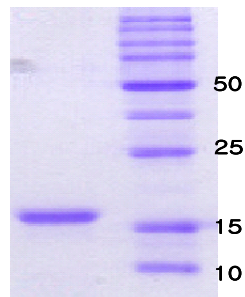


**Product:** Synuclein, Alpha, A53T, human  
**Catalog #:** 01-2212-2  
**Amount:** 50 µg

**SOURCE:** Recombinant, E. coli

**AA Sequence:**

MDVFMKGLSK AKEGVVAAA E KTKQGVAAEA GKTKEGVLYV  
GSKTKEGVVH GVTTVAEKT E EQVTNVGGAV VTGVTAVAQK  
TVEGAGSIAA ATGFVKKQDL GKNEEGAPQE GILEDMPVDP  
DNEAYEMPSE EGYQDYEPEA



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  
**STORAGE/STABILITY:** -20°C (aliquot), Avoid repeated freeze and thaw cycles.

**Reference:**

Kruger R. et al. (1998) Nat Genet. **18**: 106-108  
Polymeropoulos MH. et al. (1997) Science **276**: 2045-2047  
Park, SM. et al. (2002) Blood. **100**(7): 2506-2514

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