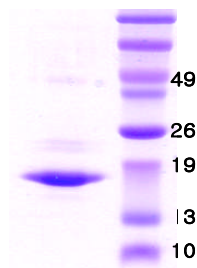


Product: Crystallin Alpha A (CRYAA), human
Catalog #: 01-2203
Amount: 50 µg

SOURCE: Recombinant, E. coli

AA Sequence:

MDVTIQHPWF KRTLGPFPYPS RLFDQFFGEG LFEYDLLPFL
SSTISPYRQ SLFRTLVLDSG ISEVRSDDRK FVIFLDVKHF
SPEDLTVKVQ DDFVEIHGKH NERQDDHGYI SREFHRRYRL
PSNVDSALS CSLSADGMLT FCGPKIQTGL DATHAERAIP
VSREEKPTSA PSS



14% SDS-PAGE

PURITY: Greater than 95% determined by SDS-PAGE
MOLECULAR WEIGHT: 19.9 kDa (173 amino acids)
PRESENTATION: Purified, in 20 mM Tris-HCl buffer (pH7.5) 0.05M NaCl,
1mM EDTA
STORAGE/STABILITY: -20°C (aliquot), Avoid repeated freeze and thaw cycles.

Reference:

Hasan, A. et al (2002) *Biochemistry* **41**(52): 15876-15882
Bera, S. et al (2002) *Biochemistry* **41**(41): 12421-12426
Reddy, G.B. et al (2002) *FEBS Letter* **552**(1-3): 59-64
Andley, U.P. et al. (2002) *J. Biol. Chem* **277**(12): 10178-10196

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