

Human Crystallin alpha A/CRYAA protein (Recombinant) (No-Tag) (STJP019596)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE
Host / Source	E.coli

PRODUCT PROPERTIES

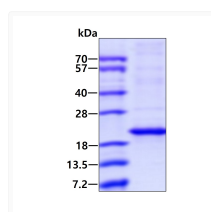
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 7.5) containing 50mM NaCl, 1mM EDTA
Molecular Weight	19.9 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	102724652/1409
Gene Symbol	CRYAA
UniProt ID	CRYAA_HUMAN
Immunogen Region	1-173aa
Immunogen Sequence	MDVTIQHPWF KRTLGPFPYS RLFDQFFGEG LFEYDLLPFL SSTISPPYRQ SLFRTVLDSG ISEVRSDRDK FVIFLDVKHF SPEDLTVKVQ DDFVEIHGKH NERQDDHGYI SREFHRRYRL PSNVDQSALS CSLSADGMLT FCGPKIQTGL DATHAERAIP VSREEKPTSA PSS

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE gel of recombinant human CRYAA protein 3µg reducing conditions Coomassie blue stain