

Human Carbonic Anhydrase 11/CA11 protein (Recombinant) (His-Tag) (STJP018324)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

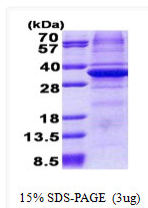
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.4M urea, 10% Glycerol
Molecular Weight	36.3 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	770
Gene Symbol	CA11
UniProt ID	CAH11_HUMAN
Immunogen Region	24-328aa
Immunogen Sequence	MGSSHHHHHH SSGLVPRGSH MHIGPADPE DWWSYKDNLQ GNFVPGPPFW GLVNAAWSLC AVGKRQSPVD VELKRVLYDP FLPPRLSTG GEKLRGTLYN TGRHVSFLPA PRPVVNVSGG PLYSHRLSE LRLLFGARDG AGSEHQINHQ GFSAEVQLIH FNQELYGNFS AASRGPNGLA ILSLFVNVAS TSNPFLSRL NRDTITRISY KNDAYFLQDL SLELLFPE

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 Carbonic Anhydrase 11 CA11 protein under reducing conditions