

Human Carbonic Anhydrase 14/CA14 protein (Recombinant) (His-Tag) (STJP018585)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

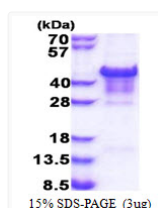
Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% Glycerol, 1mM DTT
Molecular Weight	33.2 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	23632
Gene Symbol	CA14
UniProt ID	CAH14_HUMAN
Immunogen Region	16-290aa
Immunogen Sequence	MGSSHHHHHH SSGLVPRGSH MGSADGGQHW TYEGPHGQDH WPASYPECGN NAQSPIDIQT DSVTFDPDLP ALQPHGYDQP GTEPLDLHNN GHTVQLSLPS TLYLGGLPRK YVAAQLHLHW GQKGSPGGSE HQINSEATFA ELHIVHYDSD SYDSLSEAAE RPQGLAVLGI LIEVGETKNI AYEHLSHLH EVRHKDQKTS VPPFNLRELL PKQLGQYFRY NGSLTTPP

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 CA14 protein under reducing conditions stained with Coomassie blue