

Human Carboxypeptidase E/CPE protein (Recombinant) (His-Tag) (STJP018060)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

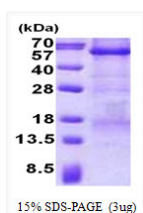
Concentration	0.5 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% Glycerol, 1mM DTT
Molecular Weight	51.4 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1363
Gene Symbol	CPE
UniProt ID	CBPE_HUMAN
Immunogen Region	43-476aa
Immunogen Sequence	MGSSHHHHHH SSGLVPRGSH MGSLLQEDGI SFEYHRYPEL REALVSVWLQ CTAISRIYTV GRSFEGRELL VIELSDNPGV HEPGEPEFKY IGNMHGNEAV GRELLIFLAQ YLCNEYQKGN ETIVNLIHST RIHIMPSLNP DGFEKAASQP GELKDWVFGV SNAQGIDLNR NFPDLDRIVY VNEKEGGPNN HLLKNMKKIV DQNTKLAPET KAVIHWIMDI PFVLSANL

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 Carboxypeptidase E CPE protein under reducing conditions