

Human Calponin 1 protein (Recombinant) (His-Tag) (STJP017694)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

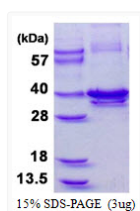
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 30% Glycerol, 0.15M NaCl, 1mM DTT
Molecular Weight	34.2 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1264
Gene Symbol	CNN1
UniProt ID	CNN1_HUMAN
Immunogen Region	1-297aa
Immunogen Sequence	MSSAHFNRRGP AYGLSAEVKN KLAQKYDHQR EQELREWIEG VTGRRIGNNF MDGLKDGIL CEFINKLQPG SVKKINESTQ NWHQLENIGN FIKAITKYGV KPHDIFEAND LFENTNHTQV QSTLLALASM AKTKGNKVN VGVKYAEKQER KFEPGKLREG RNIIGLQMGT NKFAQQQGMT AYGTRRHLYD PKLGTQPLD QATISLQMGT NKGASQAGMT APGTRQI

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 Calponin 1 protein under reducing conditions stained with Coomassie blue