

32-3512: CETN3 Recombinant Protein

Alternative Name : CEN3,CEN-3,CETN-3.

Description

Source : Escherichia Coli. CETN3 Human Recombinant produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 187 amino acids (1-167 a.a.) and having a molecular mass of 21.7 kDa. CETN3 protein is fused to a 20 amino acid His-Tag at N-terminus and purified by standard chromatography. CETN3 comprises of 4 EF-hand calcium binding domains, and is a part of the centrin protein family. CETN3 protein is widely expressed cytoskeletal components that demonstrate increased expression during cell differentiation. CETN3 takes part in centrosome reproduction.

Product Info

Amount :	20 µg
Purification :	Greater than 95% as determined by SDS-PAGE.
Content :	CETN3 Human 0.5mg/ml solution contains 20mM Tris HCL pH-8, 0.1M NaCl and 10% glycerol.
Storage condition :	CETN3 Human although stable at 4°C for 1 week, should be stored desiccated below -18°C. Please prevent freeze thaw cycles.
Amino Acid :	MGSSHHHHHH SSSLVPRGSH MSLALRSELV VDKTKRKKRR ELSEEQKQEI KDAFELFDTD KDEAIDYHEL KVAMRALGFD VKKADVLKILKDYDREATGK ITFEDFNEVV TDWILERDPH EEILKAFKLF DDDDSGKISL RNLRRVAREL GENMSDEELR AMIEEFDKDG DGEINQEEFI AIMTGDI.