

BEN Domain Containing 6 Human Recombinant

Item Number	rAP-4075
Synonyms	BEN Domain Containing 6, C6orf65, Chromosome 6 Open Reading Frame 65, bA203B9.1, BEN Domain-Containing Protein 6, BEND6.
Description	BEND6 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 302 amino acids (1-279 a.a) and having a molecular mass of 33.6kDa. BEND6 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q5SZJ8
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMQKIVQT DEITNTQAFR KGKRKRRTETM DSENANSMDMD KGQRD- PYSGN AFLPGESSSE DEEPLAELSK EELCAKIKSL KEKLTNTRKE NSRLRQSLVM LQVLPQAVTQ FEELVGMAEA LLKGGGTMTST SASTLWRATN NSSPDSFAST CSNSNSNSSS PVSLKPEEEH QTDEKQFQIE KWQIARCNKS KPQKFINDLM QVLYTNEYMA THSLTGAKSS TSRDKAVKPA MNQNEVQEII GVTKQLFPNT DDVSIRRMIG QKLNNCTKKP NLSKNLNSQD IK.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	BEND6 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.1M NaCl. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**