

Dysbindin (Dystrobrevin Binding Protein 1) Domain Containing 2 Human

Item Number	rAP-3214
Synonyms	Dysbindin domain-containing protein 2, Casein kinase-1 binding protein, CK1BP, HSMNP1, DBNDD2, C20orf35.
Description	DBNDD2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 185 amino acids (1-161 a.a) and having a molecular mass of 20.1kDa (Molecular weight on SDS-PAGE will appear higher).DBNDD2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary
Uniprot Accession Number	Q9BQY9
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSHPDPNPR AALERQQLRL RERQKFFEDI LQPETEFVFP LSHLHLESQR PPIGSISSME VNVDTLEQVE LIDLGPDAADVFLPCEDPP PTPQSSGMDN HLEELSLPVP TSDRTTSRTS SSSSSDSTN LHSPNPSSDDG ADTPLAQSD EEEERGDGGAE PGACS.
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	DBNDD2 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 1mM DTT. Greater than 90% 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**