

## Dysbindin (Dystrobrevin Binding Protein 1) Domain Containing 1 Human

<b>Item Number</b>	rAP-3213
<b>Synonyms</b>	Dysbindin domain-containing protein 1, DBNDD1.
<b>Description</b>	DBNDD1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 182 amino acids (1-158 a.a) and having a molecular mass of 19.6kDa (Molecular weight on SDS-PAGE will appear higher).DBNDD1 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary
<b>Uniprot Accession Number</b>	Q9H9R9
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSHPMEPEG AGTGEIVKEA EVPQAALGVP AQGTGDNGHT PVVEEVGGIP VPAPGLLQVT ERRQPLSSVS SLEVHFDLLD LTELTDMSDQ ELAEVFADSD DENLNTES- PA GLHPLPRAGY LRSPSWTRTR AEQSHEKQPL GPPERQATVL DTFLTVERPQ ED.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	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.
<b>Formulation and Purity</b>	DBNDD1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol, 0.1M NaCl and 1mM DTT. Greater than 90% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**