

## RAN Binding Protein 3 Human Recombinant

<b>Item Number</b>	rAP-4620
<b>Synonyms</b>	RAN binding protein 3, RanBP3.
<b>Description</b>	RANBP3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 234 amino acids (235-445 a.a) and having a molecular mass of 25.5kDa. RANBP3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
<b>Uniprot Accession Number</b>	Q9H6Z4
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSISSSLEN STNSADASSN KVFVGQNMSE RVLSPPKLNE VSSDANRENA AAESGSESSS QEATPEKESL AESAAAYTKA TARKCLLEKV EVITGEEAES NVLQMQCKLF VFDKTSQSWV ERGRGLRLN DMASTDDGTL QSRLVMRTQG SLRLILNTKL WAQ- MQIDKAS EKSIRITAMD TEDQGVKVFL ISASSKDTGQ LYAALHHRIL ALRS.
<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>	RANBP3 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl and 10% glycerol. Greater than 95.0% 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**