

RING1 & YY1 Binding Protein Human Recombinant

Item Number	rAP-3806
Synonyms	RING1 and YY1 binding protein, Death effector domain-associated factor, Apoptin-associating protein 1, YY1 and E4TF1-associated factor 1, ring1 interactor RYBP, DED-associated factor, APAP-1, DEDAF, YEAF1.
Description	RYBP Human Recombinant produced in E. coli is a single polypeptide chain containing 252 amino acids (1-228) and having a molecular mass of 27.4 kDa. RYBP is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q8N488
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSHTMGDK KSPTRPKRQA KPAADGEFWD CSVCTFRNSA EAF-KCSICDV RKGSTSTRKPR INSQLVAQV AQYATPPPP KKEKKEKVEK QDKEKPEKDK EISPSVTKKN TNKKTTPKSD ILKDPPSEAN SIQSANATTK TSETNHTSRP RLKNVDRSTA QQLAVTVGNV TVIITDFKEK TRSSSTSSST VTSSAGSEQQ NQSSSGSEST DKGSSRSSTP KGDMSAVNDE SF
Source	E.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	The RYBP solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 1mM DTT and 20% glycerol. Greater than 85% 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**