

Zinc Ribbon Domain Containing 1 Human Recombinant

Item Number	rAP-4058
Synonyms	Zinc Ribbon Domain Containing 1, Zinc Ribbon Domain Containing, 1, HTEX-6, Rpa12, TEX6, ZR14, DNA-Directed RNA Polymerase I Subunit RPA12, hZR14, RNA Polymerase I Small Specific Subunit Rpa12, tctex-6, Transcription-Associated
Description	ZNRD1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 149 amino acids (1-126a.a) and having a molecular mass of 16.3kDa.ZNRD1 is fused to a 23 amino acid His-tag at N-terminus
Uniprot Accession Number	Q9P1U0
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSMVMDLA NTCSSFQSDL DFCSDCGSVL PLPGAQDVT CIRC GF-NINV RDFEGKVVKT SVV FHLGTA MPMSVEEGPE CQGPVDRRC PRCGHEGMAY HTRQMRSAD E GQTVFYTCTN CKFQEKEDS
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear 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).Please avoid freeze thaw cycles.
Formulation and Purity	ZNRD1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 10% glycerol and 1mM DTT. Greater than 95% 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**